Testfabrics

Your Source for Quality Test Materials

Standard Fabrics, Soil cloths Catalogue









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Testfabrics, Inc. manufactures and supplies products conforming to **ISO, AATCC, ASTM, SAE, UFAC** and Automotive Test and Standards standards. Products supplied by **Testfabrics, Inc.** are issued **"Certificate of Conformity"** for quality assurance, and please distinguish them from similar manufacturers or non-standard products.

We will provide authorized service through strict quality control.

Producing Quality Textile Test Materials Used Worldwide for Over 90 Years!

1. ISO Single Adjacent Fabrics



ISO SINGLE ADJACENT FABRICS 105/F SERIES - KS K 0905, JIS L 0803		
STYLE #	Description	Package
★ 1607001 1607002	**ISO ADJ WOOL** Wool Adjacent Fabric, width : 54"(137cm), 125g/m^2, **ISO 105 F01** **Hair Dye test fabric, KS K 0891**(Clothing deodorization test fabric)	**1m/Pack** **5m/Pack**
1607003	**ISO ADJ WOOL 4X10PCS** Wool Adjacent Fabric, 4cm x 10cm cut, ISO 105 F01	100pcs/Pack
★ 1602002	**ISO ADJ COTTON** Cotton Adjacent Fabric, width : 45"(114cm), 115g/m^2, **ISO 105 F02** **AATCC Test Method 93, 101, Hyundai, KIA-Motors MS 652-14**(Sunscreen resistance test) **Antibacterial, antifungal test fabric** : **KS F 3217**(wallpaper), **KS K 0823**(carpet), **KS K 0890**(textile), **KS K 0693**(fabric), **JIS L 1902**(fabric)	**5m/Pack**
1602003	**ISO ADJ COTTON 4X10PCS** Cotton Adjacent Fabric, 4cm x 10cm cut, ISO 105 F02	100pcs/Pack
★ 1606002	**ISO ADJ VISCOSE** Viscose Adjacent Fabric, width : 58"(147cm), 140g/m^2, **ISO 105 F02, AATCC Test Method 101**	**5m/Pack**
1606003	**ISO ADJ VISCOSE 4X10PCS** Viscose Adjacent Fabric, 4cm x 10cm cut, ISO 105 F02	100pcs/Pack
★ 1603002	**ISO ADJ POLYAMIDE** Polyamide(Nylon) Adjacent Fabric, width : 42"(106cm), 130g/m^2, **ISO 105 F03, AATCC Test Method 115**	**5m/Pack**
1603003	**ISO ADJ POLYAMIDE 4X10PCS** Polyamide(Nylon) Adjacent Fabric, 4cm x 10cm cut, ISO 105 F03	100pcs/Pack
★ 1604002	**ISO ADJ POLYESTER** Polyester Adjacent Fabric, width : 45"(114cm), 130g/m^2, **ISO 105 F04, AATCC Test Method 115, 161**	**5m/Pack**
1604003	**ISO ADJ POLYESTER 4X10PCS** Polyester Adjacent Fabric, 4cm x 10cm cut, ISO 105 F04	100pcs/Pack
★ 1601002	**ISO ADJ ACRYLIC** Acrylic Adjacent Fabric, width : 44"(114cm), 135g/m^2, **ISO 105 F05**	**5m/Pack**
1601003	**ISO ADJ ACRYLIC 4X10PCS** Acrylic Adjacent Fabric, 4cm x 10cm cut, ISO 105 F05	100pcs/Pack
★ 1605001 1605002	**ISO ADJ SILK** Silk Adjacent Fabric, width : 30"(76cm), 60g/m^2, **ISO 105 F06**	**1m/Pack** **5m/Pack**
1605003	**ISO ADJ SILK 4X10PCS** Silk Adjacent Fabric, 4cm x 10cm cut, ISO 105 F06	100pcs/Pack
1403016	**423** Bleached, Mercerized Cotton Twill, **Dry cleaning test** using perchloroethylene solvent, width : 62"(157cm), 258g/m^2, **AATCC TM 132, ASTM D3514/D3514M, ISO 105 D01**	5m/Pack
SDC-1855	**ISO PVC FILM** White Pigmented PVC Film, 4cm x 10cm cut, **ISO 105 X10** Colour Fastness to migration of textile colours into PVC	300pcs/Pack
ISO EN 388 Standard Canvas – Glove Safety Test		
1701001	**EN 388 COTTON CANVAS** EN 388 Cotton Canvas material. width : 60"(152cm) **Protective Gloves** against mechanical risks	5m/Pack

2. AATCC(USA), ISO(EUROPEAN) Crockmeter Rubbing Cloth



AATCC CROCKMETER STANDARD RUBBING CLOTH

AATCC TM 008, 061, 116, 163, ASTM D3690, ASTM D6012, ASTM D2054, ASTM D5053, ASTM F1319, CFR Parts 1630 & 1631, FORD FLTM BN 107-01, GM 9033P, SAE J861, SAE J1530

STYLE #	Description	Package
★ 0101001	AATCC CROCK SQUARE, **Crockmeter Standard Rubbing Cloth,** (5cm x 5cm, 1,000pcs/Box)	M.O.Q. : 3Box
★ 0101003	AATCC CROCK CLOTH, **Crockmeter Standard Rubbing Cloth,** width : 54", 100g/m^2 **KS C-9319**(Electric clothes dryer test cloth)	5m/Pack
0101006	**AATCC Crock Green Felt** (5cm x 5cm, 100장/Pack)	M.O.Q. : 3Pack
0101007	**AATCC CVC 25** Crockmeter Verification Cloth (Pinked^^^ edge 2" x 6", 25pcs/Pack) with Data sheet and Instructions, Crockmeter Calibration Fabric	M.O.Q. : 3Pack
★ 0101008	CROCK 2 BLACK Crockmeter Cloth Dyed Direct Black (5cm x 5cm, 100pcs/Pack)	M.O.Q. : 3Pack
0104001	**AATCC CROCK 4 BOX** Crockmeter Standard Rubbing Cloth (2.5cm x 10cm, 1,000pcs/Box)	M.O.Q. : 3Box
0104002	**AATCC CROCK 6 BOX** Crockmeter Standard Rubbing Cloth (5cm x 15cm, 1,000pcs/Box)	M.O.Q. : 3Box
0104003	**AATCC CROCK ROUNDS BOX** Crock Rounds (2.25"(5.7cm) Diameter, 1,000pcs/Box)	M.O.Q. : 3Box
1412002	**900-SB-050** SPUNBOND NONWOVEN (1"(2.5cm) x 3"(7.5cm), 3,000pcd/Box)	1Box

ISO CROCKMETER STANDARD RUBBING CLOTH (COTTON LAWN)

ISO 105-F09, ISO 105-X12, ISO 105-D02, ISO 20433:2012 (IULTCS/IUF 452), M&S C8, M&S C8A, M&S C25, M&S C52, LP-463KC-0-03, KS K 0650, JIS L 0849, 0862

★ 0102001	ISO CROCK SQUARE, Cotton Lawn Rubbing Fabric, (5cm x 5cm, 500pcs/Box)	M.O.Q. : 3Box
★ 0102003	ISO CROCK CLOTH, Cotton Lawn Rubbing Fabric, width : 45", 110g/m^2 **KS K 0555, JIS L 1094**	5m/Pack

Consumable for Crockmeter Machine

0103001	**AATCC CVK** AATCC Crockmeter Verification Kit, ASTM F1319 (a) AATCC CVC 25 (b)Finger (Tip), Round Clip, Emergency Paper	1Kit
0103002	**CROCK BLOCK** Crock Block with Rectangular rubbing surface, 0.75" x 1"(1.9 x 2.5cm) AATCC Test Method 165	1piece
0103003	**CROCK CLIP** AATCC Standard Crockmeter Machine Stainless Steel Clip	1piece
0103004	**CROCK EMERY PAPER 320A** Grit 320A for Crockmeter Machine, 9" x 11"(22.9 x 27.9cm) sheet	100pcs/Pack
0103005	**CROCK FINGER TIP** AATCC Standard Crockmeter Machine Finger Tip (16 ± 0.3mm diameter)	1piece

3. AATCC, ISO Wash Load Ballast



AATCC Wash Load Ballast (Dummy Wash Load)		
0201001	**AATCC 80/20 WC 50X50 Wool/Cotton Ballast, 50 x 50cm, Dry cleaning ballast** (1kg package : 6pcs-Cotton, 13pcs-Wool) AATCC Test Method 158	1kg/Pack
★ 0201002	**DUMMY-1, Cotton Sheeting, 36" x 36", 135±5g/Piece** 4 Sides Serged Stitched (approx 16 Pieces per 4 Lb Load) AATCC Test Method 088B, 088C, 096, 124, 130, 135, 142, 143, 150, 179	**16pcs/Pack**
★ 0201003	**DUMMY-3, Polyester/Cotton 50/50%, 36" x 36", 130±5g/Piece** 4 Sides Serged Stitched (approx 16 Pieces per 4 Lb Load) AATCC Test Method 088B, 088C, 096, 124, 130, 135, 142, 143, 150, 179	**16pcs/Pack**

ISO Wash Load Ballast (Dummy Wash Load) ISO 6330, ISO 3175, JIS L 1930		
0202001	**ISO 80/20 WC 30X30 2L Wool/Cotton Ballast,** 30 x 30cm, 80/20%, double hemmed (1kg package : 8pcs-Cotton, 18pcs-Wool) ISO 3175-2	1kg/Pack
★ 0202003	**ISO 6330 TYPE-1 Cotton Sheeting 100%,** 92 x 92cm, 188±10g/m^2, 320±10g/Piece, **ISO 6330**-2012, **JIS L 1930**	**4pcs/Pack**
★ 0202004	**ISO 6330 TYPE-2 Polyester/Cotton 50/50%,** 92 x 92cm, 155±10g/m^2, 260g±10g/Piece, **ISO 6330**-2012, **JIS L 1930**	**8pcs/Pack**
★ 0202005	**ISO 6330 TYPE-3 Polyester 100%,** 20 x 20cm, 310±20g/m^2, 50g±5g/Piece, **ISO 6330**-2012, **JIS L 1930**	**20pcs/Pack**
0202002	**ISO B 3175-4 Polyester/Cotton Ballast,** Two layers, 80 x 80cm(±2cm), 50/50%, 210g/Piece, **ISO 1375-4 Section 6.4**	8pcs/Pack
★ W-1170x70	Pre-washed double-hemmed **Cotton, 70 x 70cm**, 155g±15g/m^2, **IEC/EN 60335**	1kg/Pack
0203002	**LS 35 Cotton Ballast**, 61 x 61cm, 160±6g/m^2	20pcs/Pack

4. ASTM Standard Test Materials

MARTINDALE ABRASION TESTER		
STYLE #	Description	Package
0601001	**533 Wool level loop carpet**, width : 27" x 72"(68 x 183cm) bound edge, ASTM Vacuum Cleaner Test, **ASTM F555, F655**	1EA/Pack
★ 0601002	**SM 25 Wool Abradant Woven Fabric**, width : 59"(150cm), 215±10g/m^2, Wrap 175±10, Weft 135±8. **ISO 12947-1, IEC 68-2-70, EN 60068-2-70, ASTM D4966, ASTM D4970, GMW 16953**	5m/Pack
★ 0601003	**SM 25-140mm** SM25 Precut 140mm Circle	25pcs/Pack
0601004	**SM 25-150mm** SM25 Precut 150mm Circle	25pcs/Pack
★ SM 25-165mm	**SM 25-165mm** SM25 Precut 165mm Circle	100pcs/Pack
0601005	**SM 26 Woven Wool Felt Pads,** width : 59"(150cm), **ISO 12945-2, 12947**	5m/Pack
★ SM 26-90mm	**SM 26-90mm** SM26 Precut 90mm Circle	24pcs/Pack
0601006	**SM 26-125mm** SM26 Precut 125mm Circle	25pcs/Pack
★ 0601007	**SM 26-140mm** SM26 Precut 140mm Circle	24pcs/Pack
★ SM 27-90mm	**SM 27-90mm Non-Woven Wool Felt Pads,** Precut 90mm Circle	24pcs/Pack
★ SM 27-140mm	**SM 27-140mm Non-Woven Wool Felt Pads,** Precut 140mm Circle	24pcs/Pack
★ E-701	**E-701** Standard **Wool felt-white, FEK-VESLIC C-4500, ISO 11640, IUF450** Colour fastness on leather	1,000pcs/Pack
★ E-702	**E-702** Standard **Wool felt-black, FEK-VESLIC C-4500, ISO 11640, IUF450** Colour fastness on leather	100pcs/Pack
E-703	**E-703** Rubber chafing elements, Colour fastness on leather **FEK-VESLIC C-4505**	10pcs/Pack
E-704	**E-704** Abrasive paper strips grain No 400, Colour fastness on leather **FEK-VESLIC C-4505**	25pcs/Pack
0601008	**SM 28 Polyurethane Foam** Pieces, 25cm x 20cm, **ISO 12947-1**	25pcs/Pack
SM 28-38mm	**SM 28-38mm Polyurethane Foam** Discs, Diameter 38mm, **ISO 12947-1**	1000pcs/Pack
Dyed Fabrics ASTM Guideline D-5548-94		
0602001	**361-RED 151 PCS 2.5% Acid Red 151** on Spun Nylon 361 (4.5" x 6"), ISO 105 F03	**100pcs/Pack**
0602002	**400-BLUE 71 PCS 1.5% Direct Blue 71** on Cotton Print Cloth 400 (4.5" x 6")	**100pcs/Pack**
0602003	**400-BLUE 90 PCS 75% Direct Blue 90** on Cotton Print Cloth 400 (4.5" x 6") ISO 105 F02/F09	**100pcs/Pack**
0602004	**400 DIR BLK PCS Dyed direct Black** for Crocking (2" x 2"), **ASTM D5053**	**100pcs/Pack**
0602005	**400 PCS Undyed Cotton Print Cloth** for pick up of loose dye in test. (4.5" x 6")	**100pcs/Pack**



ASTM D 434 THREAD


ABRASION TESTER


ASTM GRAY SLIVER



TIS #1, TIS #3A



Consumerbles for ASTM

STYLE #	Description	Package
0603001	**ASTM ACA** Airplane Cloth Grade A, 142g/m^2, width : 60"(152cm), **ASTM C794**, MIL C5646F	5m/Pack
0603002	**ASTM D1230 THREAD #**50 Mercerized Cotton Thread, 6000yd/Cone, **ASTM D434**	Cone
0603003	**ASTM D2255 PHOTO** Each Photo. 6" x 10", Four photographs representing Grades A to D of each series are mounted on a 27.5" x 15" extra heavy board. **ASTM D2255**	SET
0603004	**ASTM D3512 PHOTO** 5 Photo. 11" x 14" sheet, No. 1 Very severe Pilling ~ No. 4 No Pilling. **ASTM D3512**, ASTM D3512M, ASTM D3511, ASTM D3511M	Sheet
0603005	**ASTM D434 NEEDLE** 0.76mm Diameter Needle, **ASTM D434**	1piece
0603006	**ASTM D434 THREAD** 36 Tex, Polyester Cotton Thread, 6000yd/Cone	Cone
0603007	**ASTM NOMEX F1868** Nomex Defender 750 Yellow, width : 62"(157cm), **ASTM D1868**	5m/Pack
0603008	**TF FELT SLEEVES** Felt sleeves, Snagging Resistance of Fabric(Mace), **ASTM D3939**	4pcs/Pack
0603011	**ASTM D1683/ASTM D1683-17 Thread & Needle Package** Polyester 40Tex(6000yd)/90 Needles(5pcs), Polyester 60Tex(6000yd)/110 Needles(5pcs), Polyester 80Tex(6000yd)/110 Needles(pcs),	1Kit
ASTM D4231 PHOTO	Evaluation of Launderable Woven Dress Shirts and Sports Shirts(15pictures)	1piece/Pack

Filling Test Consumables - ASTM D3512, ASTM D3512M

	ICI CORK LINER For ICI Pilling Tester (23.5 x 23.5cm), **ISO 12945-1, JIS L 1076**	6pcs/Box
0604001	**CORK LINER** Standard Cork Liner. For Random Tumble Pilling Tester (14.6 x 45.2cm) ASTM D 3512, JIS L 1076	**50pcs/Box**
0604002	**ELMER GLUE**, Edge sealing, 225ml Bottle	12pcs/Box
0604003	**GRAY SLIVER 1 YARD** ASTM Gray Sliver	1yd/Pack
0604004	**GRAY SLIVER 10 YARD** ASTM Gray Sliver	**10yd/Pack**

Standard Break Fabrics

0605001	**9407R** 50/50 Polyester/Cotton Plain Weave Standard Break Fabric., 140g/m^2 width : 60"(152cm), **ASTM D5034, ASTM D5035, ASTM D76**	5m/Pack
0605002	**9408R** 50/50 poly/cotton sateen weave, width : 48"(122cm) ASTM D5034 * No more production	5m/Pack

섬유 감별용 염료 Textile Identification Stains

STYLE #	Description	Package
0505001	**TIS # 1** Textile Identification Stain More suitable for **NATURAL fiber** Identification	**250g/Jar**
0505003	**TIS # 3A** Textile Identification Stain More suitable for **SYNTHETIC fiber** Identification	**250g/Jar**
0505005	**TIS # 4** Textile Identification Stain Dupont Stain # 4, **Natural & Synthetic fiber**	**100g/Jar**

5. Multifiber Fabrics



AATCC MULTIFIBER FABRIC 1 (MFF-1)

STYLE #	Description	Package
0401007	**MFF 1** Multifiber Fabric 1, width : 34"(86cm), **AATCC Test Method 61, 101, 105, 106, 107**	**5m/Pack**
0401001	**MFF 1 PRECUT 2X2 CCE PCS** 5cm x 5cm Cold Cut Edge, Colorfastness to Perspiration Test. AATCC Test Method 15, 106, 107	500장/Box
0401002	**MFF 1 PRECUT 2X2 HSE PCS** 5cm x 5cm Heat Sealed Edge, Colorfastness to Laundering Test. AATCC Test Method 61	500장/Box
0401003	**MFF 1 PRECUT 2X2 OCE PCS** 5cm x 5cm Overcast(serged) Edge, Colorfastness to Laundering Test. AATCC Test Method 61 (3A & 4A)	500장/Box
0401004	**MFF 1 PRECUT 2X4 CCE PCS** 5cm x 10cm Cold Cut Edge, Colorfastness to Perspiration Test. AATCC Test Method 15	250장/Box
0401005	**MFF 1 PRECUT 2X4 HSE PCS** 5cm x 10cm Heat Sealed Edge, Colorfastness to Laundering Test. AATCC Test Method 61	250장/Box

MFF 1

MFF 1 (34 inches or 86cm wide)
Warp : Filament Polyester

Fill : 1/3''(0.85cm) stripe of
- Filament Acetate
- Bleached Cotton
- Spun Polyamide
- Spun Silk
- Spun Viscose
- Worsted Wool



AATCC MULTIFIBER FABRIC 10 (MFF-10)

STYLE #	Description	Package
★ 0402007 0402008	**MFF 10** Multifiber Fabric 10, width : 34"(86cm) AATCC Test Method 15, 61, 101, 105, 106, 107, ASTM D204-82	**5m/Pack** **25m/Roll**
0402001	**MFF 10 PRECUT 2X2 CCE PCS** 5cm x 5cm Cold Cut Edge, Colorfastness to Perspiration Test. AATCC Test Method 15	500pcs/Pack
★ 0402002	**MFF 10 PRECUT 2X2 HSE PCS** 5cm x 5cm Heat Sealed Edge(**끝단 풀림방지처리**), Colorfastness to Laundering Test. **AATCC Test Method 61**	**500pcs/Pack**
0402003	**MFF 10 PRECUT 2X2 OCE PCS** 5cm x 5cm Overcast(serged) Edge, Colorfastness to Laundering Test. AATCC Test Method 61 (3A & 4A)	500pcs/Pack
0402004	**MFF 10 PRECUT 2X4 CCE PCS** 5cm x 10cm Cold Cut Edge, Colorfastness to Perspiration Test. AATCC Test Method 15	250pcs/Pack
0402005	**MFF 10 PRECUT 2X4 HSE PCS** 5cm x 10cm Heat Sealed Edge, Colorfastness to Laundering Test. AATCC Test Method 61	250pcs/Pack

MFF 10

MFF 10 (34 inches or 86cm wide)
Warp : Filament Polyester

Fill : 1/3'' stripe of
- Filament Acetate
- Bleached Cotton
- Spun Polyamide
- Spun Polyester
- Spun Dralon (Acrylic)
- Worsted Wool



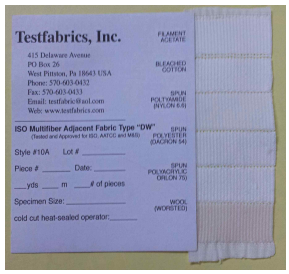
AATCC MULTIFIBER FABRIC 10A (ISO DW type, MFF-10A)

STYLE #	Description	Package
★ 0403007	MFF 10A **AATCC & ISO (DW) Multifiber Fabric 10A**, width : 34"(86cm) Nike designation	5m/Pack
0403001	**MFF 10A (DW) PRECUT 4X10 CCE PCS** AATCC & ISO (DW) Multifiber Fabric 10A, 4cm x 10cm Cold Cut Edge	250pcs/Pack
0403002	**MFF 10A (DW) PRECUT 4X10 HSE PCS** AATCC & ISO (DW) Multifiber Fabric 10A, AATCC Test Method 61, 4cm x 10cm Heat Sealed Edge, Colorfastness to Laundering Test	250pcs/Pack
0403003	**MFF 10A (DW) PRECUT 4X10 OCE PCS** AATCC & ISO (DW) Multifiber Fabric 10A, AATCC TMethod 61 (1A & 4A), 4cm x 10cm Overcast(serged) Edge, Colorfastness to Laundering Test	250pcs/Pack
0403004	**MFF 10A (DW) PRECUT 5X10 CCE PCS** AATCC & ISO (DW) Multifiber Fabric 10A, AATCC Test Method 15, 5cm x 10cm Cold Cut Edge, Colorfastness to Perspiration Test.	250pcs/Pack
0403005	**MFF 10A (DW) PRECUT 5X10 HSE PCS** AATCC & ISO (DW) Multifiber Fabric 10A, AATCC Test Method 61, 5cm x 10cm Heat Sealed Edge, Colorfastness to Laundering Test	250pcs/Pack

MFF 10A의 구성

MFF 10A (34 inches or 86cm wide)
Warp : Filament Polyester

Fill : 1/3'' stripe of
- Filament Acetate
- Bleached Cotton
- Spun Polyamide
- Spun Polyester
- Spun Polyacrylic
- Worsted Wool



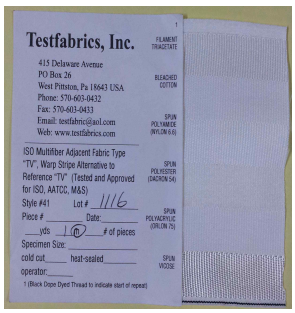
ISO MULTIFIBER FABRIC 41 (TV type, MFF-41)

STYLE #	Description	Package
★ 0404003 0404004	MFF 41 **ISO Multifiber Fabric Type TV**, width : 4"(10cm), ISO 105 F10	10m/Roll 50m/Roll
0404001	**MFF 41 (TV) PRECUT 4X10 CCE** ISO Multifiber Fabric Type TV, 4cm x 10cm Cold Cut Edge	250pcs/Pack
0404002	**MFF 41 (TV) PRECUT 5X10 CCE** ISO Multifiber Fabric Type TV, 5cm x 10cm Cold Cut Edge	250pcs/Pack

MFF 41

MFF 41 (4 inches or 10cm wide)
Fill : Filament Polyester

Warp : 1.5 cm stripe of
- Filament Triacetate
- Bleached Cotton
- Spun Polyamide
- Spun Polyester
- Spun Polyacrylic
- Spun Viscose



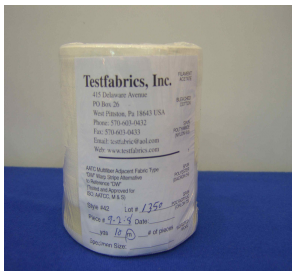
ISO MULTIFIBER FABRIC 42 (DW type, MFF-42)

★ 0405003 0405004	**MFF 42 (DW) I**SO Multifiber Fabric Type DW, width : 4"(10cm), ISO 105 F10 Adidas designation	10m/Roll 50m/Roll
★ 0405001	**MFF 42 (DW) PRECUT 4X10 CCE** ISO Multifiber Fabric Type DW, 4cm x 10cm Cold Cut Edge	250pcs/Pack
0405002	**MFF 42 (DW) PRECUT 5X10 CCE** ISO Multifiber Fabric Type DW, 5cm x 10cm Cold Cut Edge	250pcs/Pack

MFF 42

MFF 42 (4 inches or 10cm wide)
Fill : Filament Polyester

Warp : 1.5 cm stripe of
- Filament Acetate
- Bleached Cotton
- Spun Polyamide
- Spun Polyester
- Spun Polyacrylic
- Worsted Wool



JC Penny MULTIFIBER FABRIC 49 (MFF-49)

0406002 0406003	**MFF 49 JC Penny Multifiber Fabric**, width : 4"(10cm)	10m/Roll 50m/Roll
0406001	**MFF 49 PRECUT 5X10 CCE PCS** JC Penny Multifiber Fabric 5cm x 10cm Cold Cut Edge	250pcs/Pack

MFF 49의 구성

MFF 49 (4 inches or 10cm wide)
Fill : Filament Polyester

Warp : 1.25 cm stripe of
- Filament Acetate
- Bleached Cotton
- Spun Polyamide
- Filament Polyester
- Spun Polyacrylic
- Spun Silk
- Spun Viscose
- Worsted Wool



- **MFF 10** : AATCC Methods : 15, 61, 101, 105, 106 and107. ASTM Methods : D 204-82.
  Cold Cut – We recommend cold cut for stationary tests, I.e. test done in a perspirometer.
  Heat Sealed – We recommend heat-sealed edges for increased stability in any physical action test such as wash fastness testiong.
- **MFF 10A** also known as **ISO Adjacent Fabric 'DW'** : ISO Document 105F10 1989(E), Approved for use in Marks & Spencer testing as well as several other corporate specification.



6. AATCC Evaluation Products

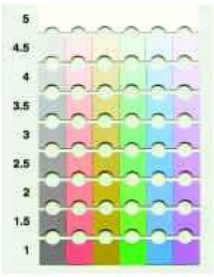
AATCC Standard test Materials		
STYLE #	**Description**	**Package**
03026A	**AATCC Manual** of International Test Methods and Procedures (Printed)	1piece
03026B	**AATCC Manual** of International Test Methods and Procedures-PDF	1piece
18382A	AATCC Standard Vinyl Tiles (for rug black staining), AATCC Test Method 137	40pcs/Box
19129A	**AATCC Red 40 Stain Scale**, AATCC Test Method 175	1piece
19131A	Carpet-Stain Cup and Ring Sets (2Cups & 2Rings), AATCC Test Method 175	2Set
19136A	Standard Rubberized Jute Cushion (for static testing), AATCC Test Method 34	
19137A	Standard Carpets (for static testing), 2 nylon carpets, one static-protected, one un-protected, 1000×1000 mm, TM134	
19140A	**Red 40 Dye** (for carpet stain testing), AATCC Test Method 175	1piece
28342A	Viewing Stand W/4 Magnets	1piece
★ **28359C**	**AATCC Gray Scale-Color Change, ISO 105 A02,** ISO 105 G03, ISO 15702, KS K 0911	1piece
★ **28360C**	**AATCC Gray Scale-Staining, ISO 105 A03**, ISO 105 G03, ISO 15702, KS K 0910	1piece
28510A	Gray Card Stock,	50pcs/Pack
★ **28347A**	**9 Step Chromatic Transference Scale**	1piece
68373A	**AATCC Photographic Seam Smoothness Scales,** AATCC Test Method 88B, 143	1piece
68353A	**3D Smoothness Appearance Replicas,** AATCC Test Method 124, 143	1piece
68390A	**3D Wrinkle Recovery Replicas,** AATCC Test Method 128	1piece
68391A	**Wrinkle Tester,** AATCC Test Method 128	1piece
68720A	**3D Crease Retention Replicas,** (L2 Lot 10)	1piece
58725A	Photographic Dye Dusting Scale, AATCC Test Method 170	1piece
58727A	Dye Dusting Paper Collars, 48kg/Pack, AATCC Test Method 170	48pcs/Pack
59127A	Cross-Section Slides, black plastic, 36hole per slide	50pcs/Pack
59138A	Microscopey Crossection-Section Kit, AATCC Test Method 20	1piece
68375A	**Shrinkage Scale,** AATCC Test Method 96, 99, 135, 150, 160	1piece
68377A	Shrinkage & Skew Template	1piece



Gray Scale-Color change



Gray Scale-Staining



9 Step Chromatic



Shrinkage Scale



3D Smoothness Appearance Replicas



3D Wrinkle Recovery Replicas



3D Crease Replicas

AATCC Standard Test Materials

STYLE #	Description	Package
68379A	**Stain Release Scale,** AATCC Test Method 130	1piece
68381A	5-Lb Cylinder Weight, AATCC Test Method 130	1piece
78382A	Funnel Assembly (Impact Penetration Tester)	1piece
78383A	Impact Pentration Clip & Plate Unit, AATCC Test Method 42	1piece
78384A	Impact Pentration Head, AATCC Test Method 42	1piece
78733A	Impact Penetration Tester, Type-1, AATCC Test Method 22, 42	1piece
78734A	Impact Penetration Tester, Type-2, AATCC Test Method 42	1piece
78385A	**Spray Tester,** AATCC Test Method 22	1piece
78386A	Funnel Assembly (Spray Tester)	1piece
78387A	**Photographic Spray Tester Evaluation Scale**, AATCC Test Method 22	1piece
78338A	Specimen-Mounting Hoop for Spray Tester, 6in. plastic, AATCC Test Method 22	1piece
★ 78728A	**Rain Tester,** AATCC Test Method 35	1piece
78729A	Rain Tester Nozzle, AATCC Test Method 35	1piece
78730A	Rain Tester Specimen Holder, AATCC Test Method 35	1piece
78731A	Rain Tester Tube	1piece
78384A	Spray Tester Nozzle, AATCC Test Method 22	1piece
79149A	**Vapor Transmission Control Paper**, AATCC Test Method 204	100pcs/Pack
79164A	Fiber Fragment Vacuum Filter Set	1Set
79165A	Fiber Fragment Filter and Dish Kit	1Kit
88900A	Farnsworth Munsell 100-Hue Test	1piece
88354A	Fabric-to-Metal Test Apparatus, AATCC Test Method 115	1piece
68357A	**Glassine Paper Roll**, Width : 30.5cm, AATCC Test Method 130	45.7m/Roll



Blotting Paper



20 AFU Blue Wool



5 AFU Blue Wool



Chlorine Test Control Fabric



Wrinkle Tester



Wrinkle Clip & Cramp Unint



Spray Tester

ISO/EN (EUROPEAN) STANDARD REFERENCE TEST MATERIALS



AATCC BLOTTER PAPERS, WATER & MOISTURE TESTING

STYLE #	Description	Package
78344AW	**20" x 40" AATCC Blotting Paper,** AATCC Test Method 35, 42, 70	125pcs/Pack
78344BW	10" x 10" AATCC Blotting Paper	1,000pcs/Pack
78344CW	**6" x 9" AATCC Blotting Paper**	1,500pcs/Pack
78344DW	6" x 6" AATCC Blotting Paper	2,000pcs/Pack
78345A	**5.9" x 3.9" PPE Grade Blotting Paper,** 5.2Lb/Pack	ab. 500pcs/Pack

AATCC BLUE WOOL

38362C	**20AFU and 5AFU Blue Wool Lightfastness Standard** (L2 Lot 9)	1Pack
38610C	**20AFU Standard of Fade for Blue Wool (L2 Lot 10)**	1Pack
38611C	**5AFU Standard of Fade for Blue Wool** (L2 Lot 10)	1Pack
38614C	**20AFU Package** (Lightfastness Standard & Standard of Fade) (L2 Lot 10)	1Pack
38515C	**5AFU Package** (Lightfastness Standard & Standard of Fade) (L2 Lot 10)	1Pack

AATCC CONTROL MATERIALS

38371A	**Nylon Sleeve 129 & Standard Fade**, Colorfastness to Ozone, AATCC TM 129	1piece
38710A	**Chlorine Test Control Fabric 162**, 100% Cotton, 50x75cm, AATCC TM 162	1piece
38618A	**Light Transmission Verification Fabric**, Transmission or Blocking of UV, AATCC TM 183	1piece
★ UVC	**UV Calibration Reference Fabric**	1piece
0301001	**GFC Unit No. 1 Lot 21** AATCC TM 23 & 164, ISO 105G01, 105G02, 105G04 A. Control Ribbon No. 1 (46m x 2.6cm) B. Standard of Fading (Ribbon No. 1) (10x2.6cm)	1Pack
19141A	TM134 Sandals, size large, AATCC Test Method 134	1piece
19141B	TM134 Sandals, size small, AATCC Test Method 134	1piece
19147A	TM134 Suede Soles, size large, AATCC Test Method 134	1piece
19147B	TM134 Suede Soles, size small, AATCC Test Method 134	1piece
28341A	Magnets For Viewing Stand, Set of 4	1piece
58335A	**AATCC Photographic Filter Residue Scale**, AATCC Test Method 146, 166	1piece
58343A	Basic Dyes, Set of 10, AATCC Test Method 141	1piece
58380A	Stainless Steel Ring-for Filter Paper, AATCC Test Method 146	1piece
58756A	Stainless Steel Funnel and Cylinder Set, includes rating scale, 24 collars, funnel & column, AATCC Test Method 170	1piece
59144A	Filler Yarn for Cross-Sections, Black & White	1piece
59130A	Yarn and Fabric Holders for Microscopic Analysis	1piece
18378A	Neolite Sheet (for sandal soles), 46×46cm, AATCC Test Method 134	1piece

7. ISO Evalution Products

ISO Grey Scale		
★ **SDC-3305**	**ISO Grey Scale-Color Change.** ISO 105 A02, ISO 105 G03, ISO 15702, KS K 0911, BS EN 20105 A02	1piece
★ **SDC-3355**	**ISO Grey Scale-Staining.** ISO 105 A03, ISO 105 G03, ISO 15702, KS K 0910, BS EN 20105 A03	1piece
ISO-BLUE WOOL LIGHT FASTNESS STANDARDS, ISO 105 B02-B08, KS K 0700, JIS L 0842, 0843		
SDC-2821 (1703001)	**ISO BW-1** Blue Wool Reference Standard No. 1 (25cm x 15cm)	1piece/Pack
SDC-2822 (1703002)	**ISO BW-2** Blue Wool Reference Standard No. 2 (25cm x 15cm)	1piece/Pack
SDC-2823 (1703003)	**ISO BW-3** Blue Wool Reference Standard No. 3 (25cm x 15cm)	1piece/Pack
SDC-2824 (1703004)	**ISO BW-4** Blue Wool Reference Standard No. 4 (25cm x 15cm)	1piece/Pack
SDC-2825 (1703005)	**ISO BW-5** Blue Wool Reference Standard No. 5 (25cm x 15cm)	1piece/Pack
SDC-2826 (1703006)	**ISO BW-6** Blue Wool Reference Standard No. 6 (25cm x 15cm)	1piece/Pack
SDC-2827 (1703007)	**ISO BW-7** Blue Wool Reference Standard No. 7 (25cm x 15cm)	1piece/Pack
SDC-2828 (1703008)	**ISO BW-8** Blue Wool Reference Standard No. 8 (25cm x 15cm)	1piece/Pack
★ **1703009**	**ISO BW-SET** Blue Wool Reference Standard No. 1~8, each 1piece	8piece/Pack
ISO 104 E04, KS K 0715 Persperation Reagents		
1702001	**ISO PA ISO E04 Powder A** Acid type (pH 5.5) Contents : L-histidine monohydrochloride monohydrate, Sodium chloride, Di-Sodium Hydrogen phosphate	250g/Jar
1702002	**ISO PB ISO E04 Powder B** Akaline type (pH 8.0) Contents : L-histidine monohydrochloride monohydrate, Sodium chloride, Sodium hydrogen phosphate	250g/Jar
ISO EN 388 Standard Canvas – Glove safety Test		
1701001	**EN 388 COTTON CANVAS** EN 388 Cotton Canvas material. width : 60"(152cm) **Protective Gloves** against mechanical risks	5m/Pack
ISO Standard Products		
1705001	**MWF PAD Mineral Wool Fiber Pad, ISO 12952-1, BS EN 7175** 450mm(±10mm) x 450mm(±10mm), Thickness : 25mm(±5mm)	10pcs/Pack
1705002	**W-TNV-30 Woven Cotton Discs for Testing Wetting power** (Circle diameter 30mm) Wetting/Immersion, **DIN 53901/EN 1772/ISO 8022**	1,000pcs/Pack
W-TNV	**W-TNV Woven Cotton Discs for Testing Wetting power** (width : 150cm) Wetting/Immersion, **DIN 53901/EN 1772/ISO 8022**	5m/Pack
ISO Standard Threads		
1706001	**ISO 13936 THREAD** 100% Polyester core spun, Linear density 45±5, (Apparel fabric), 6000 Yards/Cone	**Cone**
1706002	**ISO 13936-2 THREAD** 100% Polyester core spun, Linear density 74±5, (Furnishing fabric), 6000 Yards/Cone	**Cone**
ISO Standard Evalution Products		
SDC-3810 (1707001)	**Fluorescent Suppressor Laminated Plate** (12 x 10.9cm)	1piece/Box
SDC-3605 (1707002)	**ISO Humidity Test Control,** Azoic dyed Cotton, **ISO 105 B02** (25 x 15cm)	1piece/Pack
SDC-3405 (1707003)	**Standard Depth Scale,** AATCC EP 04, BS EN 1006, ISO 105 A01	1SET/Pack

8. Phenolic Yellowing Test Materials



Phenolic Yellowing Test Materials		
SDC-4220	**Phenolic Yellowing Control Fabric** ISO 105 X18 & M&S C20B (10 x 3cm)	**25pcs/Pack**
SDC-4222	**Phenolic BHT Free PE Film** (63μ), ISO 105 X18 & M&S C20B (40 x 20cm)	**100pcs/Pack**
SDC-4227	**Phenolic Yellowing Glass Plates** ISO 105 X18 & M&S C20B (100 x 40 x 3mm)	**10pcs/Pack**
SDC-4225	**Phenolic Yellowing Test Paper** ISO 105 X18 & M&S C20B (10 x 7.5cm)	**50pcs/Pack**

9. Flammability Standard Test Materials

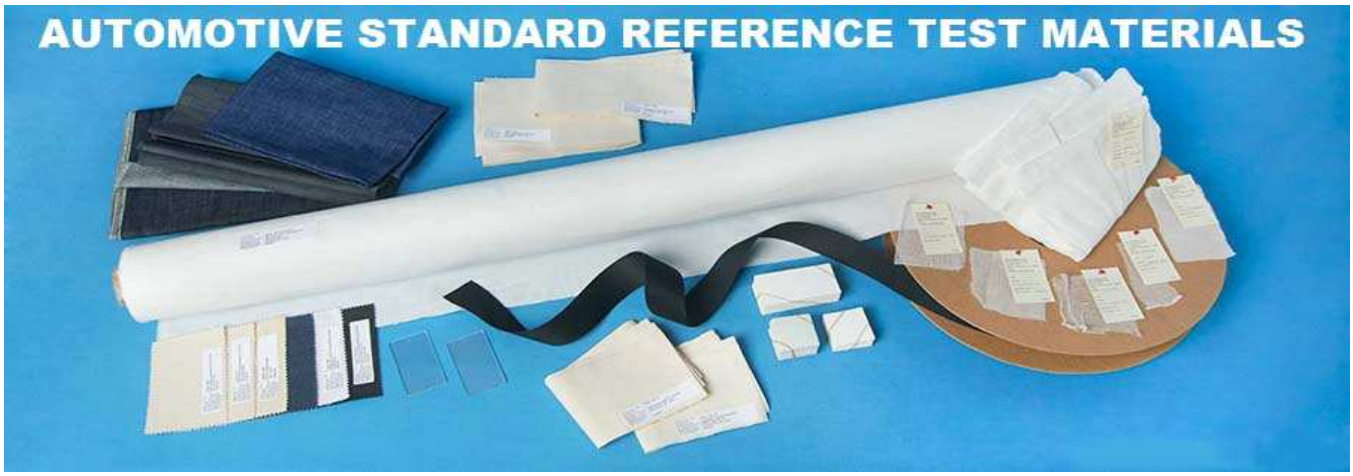
BSI Flammability Standard Test Materials		
STYLE #	Description	Package
1501001	**700-5852** 100% Polyester FR, BS 5852	1m/Pack
1501002	**CRIB # 4** BSI 5852- Part 2 Ignition Crib #4	10pcs/Pack
1501003	**CRIB # 5** BSI 5852- Part 2 Ignition Crib #5	10pcs/Pack
1501004	**CRIB # 6** BSI 5852- Part 2 Ignition Crib #6	10pcs/Pack
1501005	**CRIB # 7** BSI 5852- Part 2 Ignition Crib #7	10pcs/Pack
CPSC/CFR & CAN Flammability Standard Test Materials		
1502001	**CAN CGSB 4.2 THREAD** 3 Ply Mercerized White Cotton Thread 6000 Yards/Cone	Cone
1502002	**CFR 1610 THREAD** No. 50, Mercerized Cotton Thread 6000 Yards/Cone, **ASTM D3939, CFR 1610**	Cone
1502003	**CFR 1610 WOOL** Testfabrics Style 526 Wool, Worsted Flannel Natural Scoured 241g/m^2 (7.1 ounces/$yard^2$), width : 60 inches (152cm)	5m/Pack
1502004	**CFR 1611 COTTON THREAD** Heavy Duty Cotton Thread for CPSC CFR 1611.4 Flammability Test, 350 Yards per Spool, Set of 3 Spools	Set
1502005	**CFR 1632 COTTON** Testfabrics Style 400 Cotton, Bleached Desized Cotton Print Cloth, 102g/m^2 (3 ounces/$yard^2$), width : 45 inches (114cm)	5m/Pack
1502006	**CPSC 8X5X3 FOAM** 8" x 5" x 3" Urethane Foam Blocks	72pcs/Box
1502007	**CPSC 8X8X3 FOAM** 8" x 8" x 3" Urethane Foam Blocks	36pcs/Box
Others Flammability Standard Test Materials		
1503001	**W66 400 6X6 L** Cotton Fabric 400 cut into 6" x 6", Laundered, 100pcs/Pack	5Pack



UFAC & CA TB117 Flammability Standard Test Materials

1504001	**8500** Beige, 100% Cotton Velvet, For California Fire Marshall's Test TB 117, Standard Type II Cover Fabric, Width: 54"(137 cm)	5m/Pack
1504002	**8500 8X11 PCS** Beige, 100% Cotton Velvet, For California Fire Marshall's Test TB 117, 8" x 11" cut, 50pcs/Pack	3Pack
1508003	**8500 8X15 PCS** Beige, 100% Cotton Velvet, For California Fire Marshall's Test TB 117, 8" x 15" cut, 50pcs/Pack	3Pack
1508004	**8500 8X8 PCS** Beige, 100% Cotton Velvet, For California Fire Marshall's Test TB 117, 8" x 8" cut, 50pcs/pack	3pack
1508005	**CA TB117 FOAM SET** Kit consist of 1 Piece 8" x 8" x 2" and 1 Piece 8" x 5" x 2", TB 117	28Kits/Box
1504006	**MINI MOCKUP TESTER** Mini Mockup Tester for TB 117 (**ASTM D1353**)	SET
★ 1504007	**METHENAMINE TABS** Methenamine Reagent Tabs for Ignition Test, BS 6307, ISO 6925. Storage : 15°C – 30°C.	100Tabs/Bottle
1504008	**NFR BATT** 2"(5cm) thick NFR 100% Cotton Batting, width : 27"(68cm)	10yard/Roll
1504009	**SRM 1196 TEST CIG** Standard Cigarette for Ignition Resistance Testing 2 cartons(400 cigarettes), For California Fire Marshall's Test TB 117,	SET
1504010	**UF 400 5X5 L PCS** Laundered 100% Cotton bed sheet, 125±28g/m^2, white color. Not treated with flam retardants shall be used to cover test cigarettes. 5" x 5"(127 x 127mm) cut	100pcs/Pack
1504011	**UF 400 5X5 UL PCS** Unlaundered 100% Cotton bed sheet, 125±28g/m^2, white color. Not treated with flam retardants shall be used to cover test cigarettes. 5" x 5"(127 x 127mm) cut, **ASTM E1357, UFAC test methods**	100pcs/Pack
1504012	**UF 400 UL** Unlaudered 100% Cotton bed sheet, width : 102cm, 102g/m^2, white color. Not treated with flam retardants. For California Fire Marshall's Test TB 117,	5m/Pack
1504013	**UFAC 104** UFAC Standard Type II Cover Fabric. 100% bright regular rayon, scoured, 20/2, ring spun, basket weave construction **UFAC Test methods.** 271g/m^2, width : 56"(142cm), **ASTM E1357**	5m/Pack
1504014	**UFAC 2" POLY BATT 8X8 PCS** 2" thick Polyester Batting Precut 8"x8"	50pcs/Pack
1504015	**UFAC 2" POLY BATT 8X14 PCS** 2" thick Polyester Batting Precut 8"x14"	50pcs/Pack
1504016	**UF 3 UL** Unlaurdered UFAC & TB 117 Standard Type I fabric. Cover fabric shall be 100% cotton mattress ticking conforming to federal specification CCC-C-436E, cloth, ticking, twill, cotton: It shall be laundered and tumble-dried once before using. The method of laundering shall be the UFAC Standard Method of Laundering-1990 and AATCC Test Method 124 for TB 1, width : 56"(142cm)	5m/Pack
1504017	**UFAC 3 TICK 8X8L PCS** UF 3 Ticking, Laundered Precut 8" x 8", **ASTM E1357**	50pcs/Pack
1504018	**UFAC 3 TICK 8X15L PCS** UF 3 Ticking, Laundered Precut 8" x 15", **ASTM E1357**	50pcs/Pack
1504019	**UFAC 3 TICK 12X12L PCS** UF 3 Ticking, Laundered Precut 12" x 12"	50pcs/Pack
1504020	**UFAC 5X8X2 FOAM** Polyurethane Foam Substrate Foam Blocks (5" x 8" x 2")127 x 203 x 51mm	45pcs/Box
1504021	**UFAC 8X8X2 FOAM** Polyurethane Foam Substrate Foam Blocks (8" x 8" x 2")203 x 203 x 51mm, **ASTM E1357**	45pcs/Box

10. Automotive Standard Test Materials



Cotton Cheese Cloths, used in Standard Guide for the Evaluation of Glass Cleaners		
0701001	**CHEESE 10** Cotton Cheese Cloth Grade 10, 15g/m^2, width : 36"(91cm)	5m/Pack
0701002	**CHEESE 20** Cotton Cheese Cloth Grade 20, 20g/m^2, width : 36"	5m/Pack
0701003	**CHEESE 40** Cotton Cheese Cloth Grade 40, 29g/m^2, width : 36"	5m/Pack
★ 0701004	**CHEESE 50** Cotton Cheese Cloth Grade 50, 34g/m^2, width : 36" **UL 2158** (Fire test of Electric clothes dryer)	5m/Pack
★ 0701005	**CHEESE 60** Cotton Cheese Cloth Grade 60, 40g/m^2, width : 36" **UL 9540A** (Evaluating thermal runaway fire propagation in battery energy storage systems)	5m/Pack
0701006	**CHEESE 90** Cotton Cheese Cloth Grade 90, 54g/m^2, width : 36"	5m/Pack
Ford, GM, Chrysler, Toyota, Honda, Nissan, Renault, Hyundai, KIA – Standard Products		
0702001	**7444 PVC** Vinyl Coated Fabric for **Chrysler Test**, width : 60"(152cm), Seam Slippage Test **MS-JK-2-76 Type A**	5m/Pack
0702002	**ACT COUPON** ACT Circles 01x02x.125 for **GMW14872**	20pcs/Pack
★ 0702003	**APLIX 800** 2" Black Nylon Hook Velcro Sew In.	50yd/Roll
★ 0702004	**AT 425** Bleached **Cotton Flannel** (With optical brightener) Hyundai-KIA Motors **MS 655-10,** Scratch resistance test for Interior & Paint surface. width : 45"(114cm), 152g/m^2, **FORD FLTM BN112-08, FORD FLTM BN125-01**	5m/Pack
1403020	**428** Army Carded Cotton Sateen, Desized and Bleached width : 54"(137cm), 235g/m^2, Rubber wear resistance test for **GMW-15691**	5m/Pack
0702005	**AT 474 CHRYSLER** No. 8 Greige Cotton Duck, 600g/m^2, width : 48"(121cm)	5m/Pack
0702006	**M0141 FLANNEL** Cotton Flannel for **Nissan Test,** width : 35"(89cm)	5m/Pack
0702007	**CESCONI CT FAB** Abradant Cotton Fabric, 200g/m^2, width : 165cm, According to **FIAT**	5m/Pack
0702008	**CESCONI WL FAB** Abradant Wool Fabric, 320g/m^2, width : 140cm, According to **FIAT**	5m/Pack
★ 0702009	**D45 1010 WOOL** Wool Felt Pieces for **Renault** Crockmeter Test Diameter: 16mm, Thickness: 1mm, Density : 250g/m^2	1,000pcs/Pack
★ D14 1055 POLY/WOOL	**D14 1055 POLY/WOOL** Materials and organic coatings wear by Rubbing for **Renault**, width : 155cm, Polyester 55%/Wool 45%	5m/Pack
D14 1055 COTTON	**D14 1055 COTTON** Materials and organic coatings wear by Rubbing for **Renault**, width : 150cm	5m/Pack
0702010	**DENIM 2550Y** Blue Denim dyed Indigo (Replacement for 1655/1615), 490g/m^2, width : 165cm, **FORD WSS-M99P43-D, LP-463KC-0-03**	5m/Pack
0702011	**AT GAUZE #1** Japanese Cotton Absorbent Gauze, 30x100cm Piece	1pcs/Pack
0702012	**LEATHER PIECES** WGSEDA Arctic White Regular Dull Light Sierra Grain Leather, 3mm thick, (50x50mm pieces), **GM-9141P**	100pcs/Pack
0101003	**AATCC CROCK CLOTH** Crockmeter Standard Rubbing Cloth, width : 54", 100g/m^2 AATCC TM 8, 61, 116, 163, ASTM D3690, ASTM D6012, ASTM D2054, ASTM D5053	**5m/Pack**
0101001	**AATCC CROCK SQUARE** Crockmeter Standard Rubbing Cloth (5x5cm cut, 1,000pcs/Box)	**M.O.Q. : 3Box**
0102003	**ISO CROCK CLOTH** ISO Crockmeter Cloth/Cotton Rubbing Lawn, width : 45", 110g/m^2, ISO 105 F09	**5m/Pack**
0102001	**ISO CROCK SQUARE** ISO Cotton Lawn Rubbing Fabric (5x5cm cut, 500pcs/Box)	**M.O.Q. : 3Box**

Greige Cotton Duck		
STYLE #	**Description**	**Package**
★ **0703001**	**AT 408 DUCK** No. 4 Greige Cotton Duck, 858g/m^2, width : 91cm **Hyundai-KIA Motors MS 210-05, 300-31** Circle Diameter 140mm, 20pcs/Pack	5m/Pack **20pcs/Pack**
0703002	**AT 410 DUCK** No. 6 Greige Cotton Duck, 775g/m^2, width : 91cm	5m/Pack
★ **0703003**	**AT 426 ACT DUCK** No. 10 Greige Cotton Duck, 500g/m^2, width : 152cm, **ASTM D4157,** GMW 14125	**1m/Pack** 5m/Pack
0703004	**AT 426 DUCK** No. 10 Greige Cotton Duck, 500g/m^2, width : 91cm	5m/Pack
★ **0703005**	**AT 474 DUCK** No. 8 Greige Cotton Duck, 600g/m^2, width : 91cm, Chrysler Spec., FORD WSS-M99P43, FORD WSS-M8P3-F1, FORD WSS-M8P3-F2	5m/Pack
SAE Polystyrene Chip		
0706001	**PS CHIP** Polystyrene Reference Plastic Standard Chips for use with Xenon Arc Weatherometer, SAE Test Methods J-1960, J2527, J2412, J1885, 6/89	50pcs/Pack
JIS Cotton Canvas, Abrasion Resistance Test (Japanese Industrial Standard)		
0704001	**JIS # 3 SHIRTING** Japanese Cotton Shirting No. 3 (**Kanakin #3**), 100g/m^2, width : 36"(91cm), **JIS L 0803, Nissan M0076**	5m/Pack
★ **0704002**	**JIS # 6 DUCK** Japanese Cotton Duck No. 6, 630g/m^2, width : 38"(96cm) **현대-기아자동차 MS 210-05, 300-31 KS K 1450(Cotton Canvas), JIS L 3102**	**5m/Pack**
0704003	**JIS # 9 DUCK** Japanese Cotton Duck No. 9, 500g/m^2, width : 38"(96cm)	5m/Pack
★ **0704004**	**JIS # 10 DUCK** Japanese Cotton Duck No. 10, 400g/m^2, width : 38"(96cm) **현대-기아자동차 MS 210-05, KS K 1450(Cotton Canvas), JIS L 3102**	**5m/Pack**
0704005	**JIS # 14 DUCK** Japanese Cotton Duck No. 14 255g/m^2, (**Katsuragi No. 14**), width :122cm	5m/Pack
0704006	**JIS WOOL** Japanese Wool, **JIS L 0803**, 100g/m^2, width : 70cm	5m/Pack
PVC Standard Materials		
0705001	**PVC** White Unembossed & Unsupported Vinyl, Width: 59"(150cm), **FORD FLTM BN 103-01, GM9141P**	1m/Pack
0705002	**PVC 2X2 PCS** White Unembossed & Unsupported Vinyl, 2"x2" cut, **FORD FLTM BN 103-01, GM9141P**	200pcs/Pack
0705003	**PVC 2X4 PCS** White Unembossed & Unsupported Vinyl, 2"x4" cut, **FORD FLTM BN 103-01, GM9141P**	200pcs/Pack
EMPA Standard Materials		
★ **E-104** **E-104-140mm**	**E-104 Polyester/cotton, 65/35, soiled with Carbon Black/Olive Oil,** width : 135cm **Hyundai-KIA Motors, Renault-Samsung Motors :** Pollution resistance test of Interior materials, Car seat belt. Circle Diameter 140mm, 20pcs/Pack	1m/Pack 5m/Pack **20pcs/Pack**
★ **E-106** **E-106-140mm**	**E-106 Cotton with Carbon Black/Mineral Oil,** width : 160cm, **Hyundai-KIA Motors MS 300-31 :** Pollution resistance test of Interior materials, Car seat belt. Circle Diameter 140mm, 20pcs/Pack	1m/Pack 5m/Pack **20pcs/Pack**
★ **E-128/1** **E-128/1-140mm**	**E-128/1** Cotton Jeans, indigo/sulfur black, soil with carbon black/olive oil, width : 70cm, 370g/m^2, **Hyundai-KIA Motors :** Pollution resistance test of Interior materials, **Samsung Cell phone :** Pollution resistance test of leather cover Circle Diameter 140mm, 20pcs/Pack	5m/Pack 20pcs/Pack
★ **E-727**	**E-727 PVC sheet** for determining the migration fastness against soft PVC according to **VESLIC C-4420**, IUF 442, ISO 15701, cuts 5cm x 3cm x 10cuts	10pcs/Box
0707003	**E-750** Rubber membrane according **GMW 4749** (GMW part-no. 14125), A5 size	3pcs/Box
0707004	**E-751** Velcro black according **VDA 230-210, PV 3961**, width : 6"(15cm)	25m/Roll
Others Automotive Test Materials		
P-43374	**Stay Clean Cleaner, Hyundai-KIA Motors :** Pollution resistance test of Interior materials,	4L/Bottle
★ **KC-S-80**	**KC-S-80** Cotton with Grass/Mud soil, 35cm wide x 5m/Pack. 5 x 11cm-cutting, 10pcs/Pack. **Hyundai-KIA Motors MS 210-06**	**M.O.Q. : 10Pack**
S-37	**Leather Mounting Sheet**, Diameter 107mm Circle, Recording paper	100pcs/Pack
1602002	**ISO ADJ COTTON** Cotton Adjacent Fabric, width : 45"(114cm), 115g/m^2, **ISO 105-F02** AATCC Test Method 93, 101, **Hyundai-KIA Motors 652-14** (Sunscreen resistance test)	**5m/Pack**
WMS	**Wire Mesh Screen, ASTM D4157-02**, Abrasion Resistance of Textile Fabric	4pcs/Pack

11. Standard Reference Detergent

STYLE #	Description	Package
AATCC Standard Reference Detergent		
★ 0501017 (48349E)	**AATCC 1993 WOB** AATCC 1993 Standard Reference Powder Detergent, AATCC Test Method 179, Without Optical Brighter)	16Lb(7.3kg)/Pail
0501016 (49145E)	**AATCC 1993 OPT** AATCC 1993 Standard Reference Powder Detergent, AATCC Test Method 179, With Optical Brighter)	16Lb(7.3kg)/Pail
48805B	**AATCC HE L-WOB AATCC High Efficiency Liquid Detergent**, Without Optical Brighter	3.5Gallon/Pail
48723A	**AATCC DET-171 AATCC Carpet Detergent**, AATCC Test Method 171	5Lb/Pail
ISO, IEC, AHAM & SASO Reference Detergent for Laundry		
SDC-2408	**ECE-A** ECE reference detergent 98 for colour fastness, **ISO 105-C08/09.** Without Optical Brightener, Dye trans for evalution test.	2kg/Pail
★ SDC-2458	**ECE-B** ECE reference detergent 77 for colour fastness, **ISO 105-C06**, **ISO 105 C02** With phosphate	2kg/Pail
W-88010-1	**IEC-A*** IEC reference detergent type **A***, Without phosphates EN/IEC Publication 60456, **ISO 6330**, **IEC 60456 ed. 6**	5kg/Pail
SDC-2508	**IEC-A** IEC reference detergent type A, Without phosphates EN/IEC Publication 60456, **ISO 6330**	2kg/Pail
SDC-2558	**IEC-B** IEC reference detergent type B, With phosphates), Non Drum type EN/IEC Publication 60456 ed. 3, **ISO 10528**	2kg/Pail **5kg/Pail**
SDC-2304	**Standard Soap** Powder, **ISO 105 C10**) Without Optical Brightener	1.5kg/Pail
SASO DET	**SASO DET** Non drum type detergent	5kg/Pail
√ W-88060-A1	**ISO-A1 ISO 15797** Reference Detergent A1 With Optical Brightener (**OPT**)	25kg/Pail
√ W-88060-A2	**ISO-A2 ISO 15797** Reference Detergent A2 Without Optical Brightener (**WOB**)	25kg/Pail
√ SPC	**SPC Sodium Perborate** ((Bleaching agent), **IEC 60456 ed. 6**	1kg/Bottle
W-88012	**TAED Powder** Tetraacetylethylenediamine, **ISO 105 C07-C09**, **IEC 60456 ed. 5**	500g/Bottle
W-88038	**W-IEC-W** Wool wash detergnt, **IEC 60456 ed. 6, DRAFT** formulation.	1L/Bottle
ISO, IEC, AHAM & SASO Reference Detergent for Dishwashing		
√ W-88110	**W-KSA** Reference Rinse aid **formula 1** (neutral), IEC 60436	1L/Bottle
√ W-88120	**W-KSB** Reference Rinse aid **formula 2** (acid), IEC 60436	1L/Bottle
W-88130	**W-KSC** Reference Rinse aid **formula 3** (acid), EN 60436	1L/Bottle
√ W-88101	**W-GSM-A** Standard Dish Wash detergent **A**, IEC 60436/A3	1kg/Bottle
W-88102	**W-GSM-B** Reference Dish Wash detergent **B**, IEC 60436 (**EU 생산중단**)	1kg/Bottle
W-88104	**W-GSM-D** Reference Dish Wash detergent D, IEC 60436, including 1 pastry brush per kg	1kg/Bottle

√ : Shipping-Dangerous Goods. Additional costs apply when shipping by air.



ISO, IEC, AHAM & SASO Reference Detergent for Dishwashing		
STYLE #	Description	Package
W-88105	**W-IEC-E** Standard dish wash detergent type E. IEC 60436	1kg/Bottle

Special Detergent		
0504001	**CAT DET 1610** Cationic Liquid Detergent for Test Method CFR1610	500ml/Bottle
0504002	**PERK SHEEN 324** **Perk sheen(퍽쉰)** cleaning fluid for AATCC Test Method 132	**1Gallon**
CLOROX Detergent		
0502001	**CLOROX 2 LIQUID**	3.33L x 4pcs/Box
0502002	**CLOROX 2 POWDER** (Chlorine Free Bleach for Colors)	1.39kg x 4pcs/Box
CLOROX LIQUID	**CLOROX LIQUID** (Clorox Regular Bleach)	2.83L x 4pcs/Box
Tide Detergent		
0506001	**TIDE LIQUID**	**3.2kg x 4pcs/Box**
0507001	**TIDE POWDER MS** (Mountain Spring)	Contact
0507002	**TIDE POWDER OS** (Original Scent)	**6.4kg/Box**
Other Detergent		
0508001	**PERSIL POWDER**	**3.2kg x 4pcs/Box**
0508002	**WOOLITE LIQUID** (Floral Scent)	**4.43L x 2pcs/Box**

※ "**Tide Original Scent**" Powder is an American standard, and there are differences in ingredients from domestic Tide Powder detergent, so please check before use.

12. Washing & Laundering Test Materials

EN IEC 60456, AHAM-HLW-1, KS C 9319, KS C 9608 Reference Materials		
STYLE #	Description	Packsge
✻ IEC T11	**Cotton Bed sheet** according to **EN/IEC 60456, AHAM-HLW-1** (725g/pcs)	**10pcs/pack**
✻ IEC T12	**Cotton Towel** according to **EN/IEC 60456, AHAM-HLW-1** (110g/pcs)	**20pcs/Pack**
✻ IEC T13	**Cotton Pillow** case according to **EN/IEC 60456, AHAM-HLW-1** (240g/pcs)	**10pcs/Pack**
IEC T14	**Polyester/Cotton Men Shirt** according to **EN/IEC 60456** (200g/pcs)	10pcs/Pack
✻ IEC T15	**Polyester/Cotton pillow case** according to **EN/IEC 60456** (170g/pcs)	10pcs/Pack
E-356	Double knitted polyester according to **EN/IEC 60456** (26x26cm), ab. 67pcs/kg	1kg/Box
E-357	**AHAM-HLW-1 2006** stuffer load on cotton (101g/pcs)	20pcs/Pack
✻ 2705001	**ULOAD 22 34** 100% Cotton Starting At 24" x 36", Double Hemmed. Approximately **22" x 34"** (560 x 865mm). Weight : approx. 1.67kg/20pcs **UL 1206, UL 1240, UL 2157, ANSI Z21.5.2-2016, CSA 7.2-2016.**	**20pcs/Pack**
2705002	**ULOAD 10 10** 100% Cotton Starting At 12" x 12", Double Hemmed. Approximately **10" x 10"** (255 x 255mm). Weight : approx. 0.28kg/20pcs **UL 1206, UL 1240, UL 2157, ANSI Z21.5.2-2016, CSA 7.2-2016.**	20pcs/Pack
✻ DOE 22 34	DOE-load, Polyester/Cotton 50/50, 22"x34" (56×86cm) double hemmed	**10pcs/Pack**
DOE 10 10	DOE-load, Polyester/Cotton 50/50, 10"x10" (25×25cm) double hemmed	**10pcs/Pack**

WASH RECYCLE CONTROL / LOAD / MECHANICAL ACTION Reference Materials		
STYLE #	Description	Package
E-300	Control strip cotton, with green effect threads **ISO 2267**, 130×80cm, 175g/m^2	10pcs/Pack
E-302	Control strip cotton, with green effect threads bleached, without Optical Brightener, 130×60cm, 190g/m^2	10pcs/Pack
E-304	Nylon fabric to determine mechanical action in machine, 1m with 15 test cloths, width : 156cm, 85g/m^2	5m/Pack
✻ E-306	**Poka-Dot, Type A** (low-mid) to measure mechanical action, 34×34cm	**10pcs/Box**
E-307	**Poka-Dot, Type B** (low-mid) to measure mechanical action, 17×17cm	**10pcs/Box**
✻ E-318	**Wool shrinkage test fabric** IWS-Wool SM-12 1 piece(1m) with 12 test cloths, width : 144cm, 125g/m^2	5m/Pack
✻ E-320	**Cotton washing shrinkage test fabric,** 30×30cm, 180g/m^2	10pcs/Box
W-11A	Standard cotton with green warp threads, width : 80cm, 170g/m^2 **ISO 2267 or DIN 53919, Dry rate test fabric**	5m/Pack
✻ MA-22	**US Mechanical Action Test Fabric,** 100% Cotton with 5 holes, **21.5×22.5cm**	**20pcs/Pack**
MA-22P	Mechanical Action 100% **Polyester,** 21.5x22.5cm	20pcs/Pack
MA-22PC	Mechanical Action **Polyester/Cotton,** 21.5x22.5cm	20pcs/Pack
✻ MA-24	**Original Danish MA test fabric**, 100% cotton with 5 holes, **24×24cm**, Industrial **JIS L 1931-4**	**20pcs/Pack**
MA-40	**Original Danish MA Test fabric**, 100% cotton with 5 holes, **40×40cm**, Home care	20pcs/Pack
Stainless Washing Ball	Stainless Steel Washing Ball Φ6mm	100pcs/Bag
Dishwash Test Materials		
SDC-3905	Glass Plates	**10plates/Box**
SDC-3955	Plastic Dishes	**each**
SDC-4055	Stainless Steel Dry Cleaning Discs	**12discs/Box**

13. Standard Fabrics

Acetate

Acetate Fabrics		
STYLE #	Description	Package
1401001	**105B** Acetate Satin, Bright Warp, Delustered Filling. width : 60"(152cm), 177g/m^2	5m/Pack
1401002	**122** Acetate Tricot, All Delustered Filament. width : 52"(132cm), 78g/m^2	5m/Pack

Viscose

Viscose (Regenerated Cellulose) Fabrics		
STYLE #	Description	Package
1416001	**266** Spun Viscose Challis width : 57"(145cm), 138g/m^2	5m/Pack
1416002	**266WB** Black Spun Viscose Challis, Dischargeable width : 57"(145cm), 138g/m^2	5m/Pack

Nylon

Nylon Fabrics		
STYLE #	Description	Package
1410001	**304 Filament Nylon 6** Tricot-Bright width : 54"(137cm), 73g/m^2	5m/Pack
❊ 1410002	**306A Filament Nylon 6.6** Semi-Dull Taffeta, Scoured, Heat Set width : 59"(150cm), 59g/m^2, **JIS L 0803** (Japan polyamide fabric)	5m/Pack
1410003	**314** Texturized Nylon 6.6 Stretch Fabric, Double Knit width : 56"(142cm), 260g/m^2	5m/Pack
1410005	**338-60** Nylon Oxford Bunting width : 45"(114cm), 108g/m^2	5m/Pack

Wool

100% Worsted and Wool Fabrics		
STYLE #	Description	Package
1417001	**526** Worsted Flannel as Neutral Scoured. width : 60"(152cm), 241g/m^2	5m/Pack
1417002	**527** 100% Wool Flannel (carbonized), **ISO 105 X11, AATCC TM 133** width : 56"(142cm), 268g/m^2	5m/Pack
1417003	**532** Wool Jersey Knit Fabric width : 66"(168cm), 177g/m^2	5m/Pack
0601001	**533** Wool level loop carpet, width : 27"(68cm) x 72" bound edge, **ASTM Vacuum Cleaner Test용**, **ASTM F555, F655**	1EA/Pack
1417004	**537** Wool Fabric width : 57"(137cm), 125g/m^2	5m/Pack
1417005	**541** Worsted Gabardine Natural Scoured width : 62"(157cm), 187g/m^2	5m/Pack
1417006	**542** Worsted Wool Challis width : 55"(139cm), 109g/m^2	5m/Pack
1417007	**F-500** Wool, felt width : 37"(94cm)	5m/Pack

Cotton

Cotton		
STYLE #	Description	Package
1403001	**400** Bleached Desized Cotton Print Cloth, **AATCC TM 93, ASTM E2274** width : 45"(114cm), 100g/m^2	5m/Pack
1403002	**400M** Bleached Desized Mercerized Cotton Print Cloth width : 44"(112cm), 107g/m^2	5m/Pack
1403003	**400R** Greige Cotton Print Cloth width : 48"(122cm), 122g/m^2	5m/Pack
1403004	**400U** Desized, but not bleached Cotton Print Cloth width : 44"(112cm), 108g/m^2	5m/Pack
1403005	**403** Cotton Interlock Knit Tubular width : 36"(91cm), 271g/m^2	5m/Pack
1403006	**407** Bleached Mercerized Cotton Poplin width : 64"(163cm), 180g/m^2	5m/Pack
1403007	**408 #4 Greige Cotton Duck** width : 36"(91cm), 858g/m^2	5m/Pack
1403008	**410 #6 Greige Cotton Duck** width : 36"(91cm), 775g/m^2	5m/Pack
1403009	**411** Cotton Corduroy 16 Wale width : 60"(152cm), 255g/m^2	5m/Pack
1403010	**418** Bleached, Combed Broadcloth, (Unmercerized) width : 45"(114cm), 120g/m^2, **AATCC TM 133**, **ASTM D4494**	5m/Pack
1403011	**419** Bleached, Mercerized Combed Broadcloth, width : 45"(114cm), 120g/m^2	5m/Pack
1403012	**419B** Bleached, Mercerized Combed Broadcloth(with wash/wear finish) width : 60"(152cm), 125g/m^2	5m/Pack
1403013	**419W** Bleached, Mercerized Combed Broadcloth width : 58"(147cm), 120g/m^2	5m/Pack
1403119	**419WB** Black Dischargeable Broadcloth width : 45"(114cm), 125g/m^2	5m/Pack
1403015	**420BR** Bleached Cotton Terry Cloth (With optical brightener) width : 60"(152cm), 306g/m^2	5m/Pack
❊ 1403016	**423** Bleached, Mercerized Cotton Twill, **Dry cleaning test** using perchloroethylene solvent width : 62"(157cm), 258g/m^2, **AATCC TM 132**, **ASTM D3514/D3514M, ISO 105 D01**	5m/Pack
❊ 1403017	**425** Bleached **Cotton Flannel** (With optical brightener) Napped both sides, width : 45"(114cm), 152g/m^2 Hyundai-KIA Motors **MS 655-10** Scratch resistance Painting surface	5m/Pack
1403018	**425U** Bleached Cotton Flannel width : 45"(114cm), 125g/m^2	5m/Pack
1403019	**426** #10 Greige Cotton Duck width : 36"(91cm), 500g/m^2	5m/Pack
1403020	**428** Army Carded Cotton Sateen, Desized and Bleached. **ASTM D3690** width : 54"(137cm), 225g/m^2, Wear resistance fo Rubber **GMW-15691**	5m/Pack
1403021	**428U** Army Carded Cotton Sateen, Desized but Unbleached width : 54"(137cm), 224g/m^2	5m/Pack
1403022	**429W** Bleached Combed Cotton Fabric width : 55"(140cm), 100g/m^2	5m/Pack
1403023	**435** Combed Cotton Batiste width : 58"(147cm), 70g/m^2	5m/Pack
1403024	**437-60** Bleached Cotton T-shirt Fabric width : 60"(152cm), 140g/m^2	5m/Pack
1403025	**437W** Bleached Cotton T-shirt Fabric 30" Tubular width : 30"(76cm), 149g/m^2	5m/Pack
1403026	**439UXW** Unbleached, Percale Sheeting width : 110"(279cm), 123g/m^2	5m/Pack
1403027	**439XW** Percale Sheeting(with optical brightener) width : 110"(279cm), 120g/m^2	5m/Pack





STYLE #	Description	Package
1403028	**447** Cotton Organdy (With optical brightener) width : 45"(114cm), 70g/m^2	5m/Pack
1403029	**448** Bleached Cotton Velveteen width : 54"(137cm), 265g/m^2	5m/Pack
1403030	**453** Bleached Mercerized Combed Cotton Broadcloth(Sanforized) width : 44"(112cm), 120g/m^2	5m/Pack
1403031	**459** Bleached Cotton Knit - sport shirt weight Tubular, Lacoste width : 30"(76cm), 175g/m^2	5m/Pack
1403032	**460** Bleached Cotton Interlock Knit 30" Tubular width : 30"(76cm), 198g/m^2	5m/Pack
1403033	**460-60** Bleached Cotton Interlock Knit 60" open width width : 60"(152cm), 183g/m^2	5m/Pack
1403034	**460B** Cotton Interlock Knit Direct Black 30" Tubular width : 30"(76cm), 215g/m^2	5m/Pack
1403035	**460U** Unbleached Cotton Interlock Knit 30" Tubular width : 30"(76cm), 198g/m^2	5m/Pack
1403036	**464** Desized Bleached Cotton Duck(7oz) (with optical brightener) width : 60"(152cm), 220g/m^2	5m/Pack
1403037	**464U** Desized Unbleached Cotton Duck(approx. 7oz) width : 58"(147cm), 217g/m^2, **AATCC TM 30**	5m/Pack
1403038	**465** Desized, Bleached Heavy Sail Cloth (10oz)(With optical brightener) width : 60"(152cm), 282g/m^2	5m/Pack
1403039	**465U** Desized, Unbleached Heavy Sail Cloth (10oz) width : 60"(152cm), 282g/m^2	5m/Pack
1403040	**466** Desized, Bleached Army Duck (10oz)(With optical brightener) width : 60"(152cm), 315g/m^2	5m/Pack
1403041	**466U** Desized, Unbleached Army Duck width : 60"(152cm), 330g/m^2	5m/Pack
1403042	**474 #8 Greig Cotton Duck** width : 36"(91cm), 600g/m^2	5m/Pack
1403043	**479** Mercerized Combed Cotton Warp Sateen width : 55"(140cm), 155g/m^2	5m/Pack
1403044	**480M** Bleached Mercerized, Combed Cotton Filling Sateen width : 58"(147cm), 111g/m^2	5m/Pack
1403045	**492** Cotton Interlock Light Weight Knit 30" Tubular width : 30"(76cm), 140g/m^2	5m/Pack
1403046	**492-58** Cotton Interlock Light Weight width : 58"(147cm), 140g/m^2	5m/Pack
1403047	**493 100% Cotton sheeting**, singled, desized, scoured, bleached (peroxide) without finishes. Greige construction : 60 wrap ends/inch x 60 weft picks/inch Workhorse commodity fabric, pfd/pfp, not pre-shrunk width : 54"(137cm), 151g/m^2, **ASTM D5552-10**	5m/Pack
1403048	**493U** Unbleached 100% Cotton Sheeting Greige construction : 60 wrap ends/inch x 60 weft picks/inch Workhorse commodity fabric, pfd/pfp, not pre-shrunk width : 55"(140cm), 149g/m^2	5m/Pack
1403049	**494** Bleached Mercerized Cotton Twill width : 58"(147cm), 186g/m^2	5m/Pack
1403050	**AC** Airplane Cloth, Desized, Unbleached, Mercerized width : 60"(152cm), 133g/m^2	5m/Pack

Silk

Silk		
STYLE #	Description	Package
1413001	601 Silk Crepe deChine 16mm, ISO 105 C06, ISO 105 C02 width : 44"(112cm), 72g/m^2	5m/Pack
1413002	602 Silk Pongee, IEC 60456 width : 41"(104cm), 45g/m^2	5m/Pack
1413003	603 Silk Shangtung, IEC 60456 width : 54"(137cm), 48g/m^2	5m/Pack
1413004	606 Silk Georgette 6mm width : 44"(112cm), 36g/m^2	5m/Pack
1413005	607 Silk Broadcloth, AHAM HLW-1 width : 44"(112cm), 105g/m^2	5m/Pack
1413006	608 Silk Charmeuse 20mm width : 44"(112cm), 90g/m^2	5m/Pack
1413007	609 Silk Habutae 8mm width : 45"(114cm), 36g/m^2	5m/Pack
1413008	611 Silk Twill width : 55"(159cm), 46g/m^2	5m/Pack
1413009	615 Silk Fabric width : 36"(91cm), 60g/m^2	5m/Pack
1413010	617 Silk Chiffon width : 44"(114cm), 20g/m^2	5m/Pack
1413011	618 Silk Organza width : 42"(107cm), 25g/m^2	5m/Pack
1413012	620 Silk Taffeta width : 54"(137cm), 80g/m^2	5m/Pack
1413013	651 Natural Silk Noil width : 44"(112cm), 168g/m^2	5m/Pack
1413014	652 Bleached Silk Noil width : 44"(112cm), 168g/m^2	5m/Pack

Polyester

Dyed Polyester Fabrics		
STYLE #	Description	Package
1404001	700-8752 Polyester "Organza" without and finishes available in 22 colors width : 60"(152cm), 70g/m^2	5m/Pack
1404002	700-8752 CC Color Card with in 1" x 2" fabric sample of all 22 color of polyester "Organza", without and finishes	Piece
Filament Polyester Fabrics		
1405001	720 Poly Texturized Double Knit Jersey (Disperse Dyeable), Without Optical Brightener width : 52"(132cm), 200g/m^2	5m/Pack
1405002	720H Texturized Double Knit Jersey, Heat Set (Disperse Dyeable) width : 60"(152cm), 206g/m^2	5m/Pack
1405003	730 Texturized Interlock Knit Fabric (Disperse Dyeable) width : 60"(152cm), 106g/m^2	5m/Pack
1405004	749 Filament Polyester Oxford Weave, With Optical Brightener width : 60"(152cm), 168g/m^2	5m/Pack
Polyester Fabrics		
1411001	700-1 Poly Suede width : 60"(152cm), 240g/m^2	5m/Pack
1411006	700-2 Ultra Sheer width : 60"(152cm), 27g/m^2	5m/Pack
1411014	700-480 Poly Poplin width : 67"(170cm), 166g/m^2	5m/Pack
1411008	700-6 Firesafe width : 60"(152cm), 127g/m^2	5m/Pack
1411009	700-7 Hercules width : 60"(152cm), 207g/m^2	5m/Pack

Polyester Fabrics		
STYLE #	Description	Package
1411010	**700-8** Poly Duck width : 60"(152cm), 200g/m^2	5m/Pack
7005018	**700-5018** Polyester/Lycra, 88/12, without Optical Brightener width : 60"(152cm), 175g/m^2	5m/Pack
1411003	**700-13** Poly Georgette width : 59"(150cm), 57g/m^2	5m/Pack
1411005	**700-16** Polyester "Silk" width : 60"(152cm), 73g/m^2	5m/Pack
1411004	**700-1558** Poly Pongee without optical width : 60"(152cm), 73g/m^2	5m/Pack
Spun Polyester Fabrics		
1414002	**755H** Spun Polyester Type 54, Heat Set (Coarser than 777) (Disperse Dyeable). width : 45"(114cm), 175g/m^2	5m/Pack
1414003	**761** Spun Polyester Type 54 with Rewetting Agent Added for Thermosol Process. width : 45"(114cm), 128g/m^2	5m/Pack
1414004	**763H** Spun Polyester Type 64, Heat Set (Cationic Dyeable) width : 45"(114cm), 160g/m^2	5m/Pack
1414005	**777** Spun Polyester Type 54 (Disperse Dyeable) width : 45"(114cm), 126g/m^2	5m/Pack
1414006	**777H** Spun Polyester Type 54, Heat Set (Disperse Dyeable) width : 45"(114cm), 122g/m^2	5m/Pack

Acrylic

Acrylic Fabrics		
STYLE #	Description	Package
1402001	**871** Spun Acrylic Woven Fabric, Plain Weave. width : 44"(112cm), 190g/m^2	5m/Pack
1402002	**981** Creslan Acrylic Type 61 width : 45"(114cm), 135g/m^2	5m/Pack

Standard Test Fabrics

STYLE #	Description	Package
Glass Fabrics		
1406001	**978** Glass Fabric width : 60"(152cm), 206g/m^2	5m/Pack
Hemp Fabrics		
1407001	**H-100** 100% Hemp Suiting width : 60"(152cm), 154g/m^2	5m/Pack
Polypropylene Fabrics		
1412001	**983** Spun Polypropylene width : 45"(114cm), 170g/m^2	5m/Pack
Nomex Fabrics		
1409001	**NOMEX** NOMEX DEFENDER 750 YELLOW for **ASTM F1868** width : 60"(152cm), 109g/m^2	5m/Pack

❊ All standard fabrics may vary in width and weight depending on production lots.

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Linen

Linen Fabrics		
STYLE #	Description	Package
1408001	**L-2** Linen Canvas Loomstate width : 54"(137cm), 465g/m^2	5m/Pack
1408002	**L-5-52** Linen Canvas Loomstate width : 52"(132cm), 443g/m^2	5m/Pack
1408003	**L-5-72** Linen Canvas Loomstate width : 72"(183cm), 443g/m^2	5m/Pack
1408004	**L-5-96** Linen Canvas Loomstate width : 96"(244cm), 443g/m^2	5m/Pack
1408005	**L-5040** Cotton/Linen 56/44 Blend width : 55"(140cm), 217g/m^2	5m/Pack
1408006	**L-51** Linen Suiting, Oyster width : 60"(152cm), 246g/m^2	5m/Pack
1408007	**L-53** Linen Suiting, Natural width : 58"(147cm), 290g/m^2	5m/Pack
1408008	**L-54** Suiting, finer than L-51 width : 60"(152cm), 218g/m^2	5m/Pack
1408009	**L-61** Handkerchief Linen width : 60"(152cm), 86g/m^2	5m/Pack
1408010	**L-61U** Unbleached Handkerchief Linen width : 60"(152cm), 90g/m^2	5m/Pack
1408011	**L-8** Lighter weight Canvas Linen Loomstate width : 84"(213cm), 240g/m^2	5m/Pack
1408012	**L-9** Lighter Canvas Loomstate width : 84"(213cm), 320g/m^2	5m/Pack

















Union, Checked & Blended Fabrics

Union, Checked & Blended Fabrics		
STYLE #	Description	Package
1415001	**1253B** Spun Acetate/Spun Viscose 3/16'' Check width : 45"(114cm), 217g/m^2	5m/Pack
1415002	**2601** Silk/Rayon(Blend) Velvet width : 45"(114cm), 189g/m^2	5m/Pack
1415003	**339** Nylon/Lycra 87/13%, Knit Bathing Suit Fabric width : 60"(152cm), 185g/m^2	5m/Pack
1415004	**4200** Cotton/Viscose 1/2" Check, 50/50. width : 44"(112cm), 184g/m^2	5m/Pack
1415005	**4301** Cotton/Lycra 92/8%, Leotard Fabric width : 60"(152cm), 202g/m^2	5m/Pack
1415006	**7208** Spun Polyester Type 54 and Viscose 1/2'' Check width : 45"(114cm), 160g/m^2	5m/Pack
1415007	**7409 OPT** Polyester/Cotton, 65/35 Bleached Broadcloth (With Optical Brightener) width : 52"(132cm), 104g/m^2, **AATCC Test Method 154**	5m/Pack
1415008	**7409 WOB** Polyester/Cotton, 65/35 Bleached Broadcloth (Without Optical Brightener) width : 45"(114cm), 104g/m^2, **AATCC Test Method 140** **※ Dye dispersibility test filter -- Huntsman spec.**	5m/Pack
1415009	**7418** Spun Polyester Type 54/Bleached Cotton 1/2'' Check width : 45"(114cm), 162g/m^2	5m/Pack
1415010	**7422** Polyester/Cotton 50/50 Jersey Knit, Tubular width : 60"(152cm), 172g/m^2	5m/Pack
1415011	**7435** Polyester/Cotton, 65/35 Shirting Bleached (With Optical Brightener) width : 60"(152cm), 82g/m^2	5m/Pack
1415012	**7235WRL** Polyester/Cotton, 65/35 Bleached with Durable Press Finish or Batiste (With optical brightener), width : 45"(114cm), 92g/m^2	5m/Pack
1415013	**7436M** Polyester/Cotton, 65/35 Poplin (Raincoat Weight) Mercerized and Bleached (With optical brightener) width : 60"(152cm), 154g/m^2	5m/Pack
1415014	**7436MWRL** Polyester/Cotton 65/35 (With optical brightener) Poplin with Durable Press Finish (With optical brightener) width : 60"(152cm), 155g/m^2	5m/Pack
1415015	**7439OB** 50/50 Poly/Cotton Interlock Tubular, Bleached (With Optical Brightener) width : 30"(72cm), 190g/m^2	5m/Pack
1415016	**7465** 50/50 Polyester/Cotton, width : 60"(152cm), 104g/m^2	5m/Pack
1415017	**7506** Spun Polyester Type 54/Worsted Wool, 1/2'' Check width : 45"(114cm), 181g/m^2	5m/Pack
1415018	**765** Spun Polyester Type 54 and Spun Polyester Type 64 (1/2" check) width : 45"(114cm), 165g/m^2	5m/Pack
1415019	**8505** Acrylic Type 75/Worsted Wool, 1/2'' Check, 50/50. width : 45"(114cm), 168g/m^2	5m/Pack
1415020	**900-ET 8500** PTFE Teflon Mesh, width : 18"(45cm)	5m/Pack

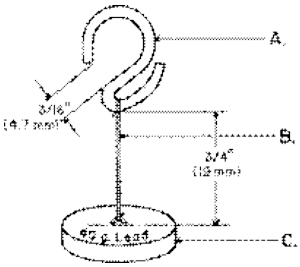
※ All standard fabrics may vary in width and weight depending on production lots.

14. DYE SKEINS



STYLE #	Description	Package
Acrylic Yarn PFD Dye Skeins		
1201001	**SK SC 61 5GE** 5g Spun Creslan, 100 Skeins	100 Skeins
1201002	**SK SO 75 10GE** 10g Spun Dralon, Semi Dull	100 Skeins
1201003	**SK SO 75 5GE 5**g Spun Dralon, Semi Dull	100 Skeins
Carpet Yarn PFD Dye Skeins		
1202001	**CY CAT 10GR** Carpet Yarn Cationic Dyeable 10g Skeins	100 Skeins
1202002	**CY CAT 5GR** Carpet Yarn Cationic Dyeable 5g Skeins	100 Skeins
1202003	**CY DEEP 10GR** Carpet Yarn Deep Acid Dyeable 10g Skeins	100 Skeins
1202004	**CY DEEP 5GR** Carpet Yarn Deep Acid Dyeable 5g Skeins	100 Skeins
1202005	**CY LIGHT 10GR** Carpet Yarn Light Acid Dyeable 10g Skeins	100 Skeins
1202006	**CY LIGHT 5GR** Carpet Yarn Light Acid Dyeable 5g Skeins	100 Skeins
1202007	**CY REG 10GR** Carpet Yarn Regular Acid Dyeable 10g Skeins	100 Skeins
1202008	**CY REG 5GR** Carpet Yarn Regular Acid Dyeable 5g Skeins	100 Skeins
Cotton Yarn PFD Dye Skeins		
1203001	**SK 20/2 BC 10GE** 20/2 Bleached Cotton 10g Skeins	100 Skeins
1203002	**SK 20/2 BC 5GE** 20/2 Bleached Cotton 5g Skeins	100 Skeins
1203003	**SK 40/2 BOC 10GE** 40/2 Boiled off Cotton 10g Skeins	100 Skeins
1203004	**SK 40/2 BOC 5GE** 40/2 Boiled off Cotton 5g Skeins	100 Skeins
1203005	**SK 40/2 MC 10GE** 40/2 Mercerized Cotton 10g Skeins	100 Skeins
1203006	**SK 40/2 MC 5GE** 40/2 Mercerized Cotton 5g Skeins	100 Skeins
★ 1203007	**SK DRAVE E** 40/2 Greige Cotton for Draves Test, 5g Skeins	100 Skeins
Nylon Yarn PFD Skeins		
1204001	**SK SN 66 10GE** 10g Spun Nylon 6.6	100 Skeins
1204002	**SK SN 66 5GE** 5g Spun Nylon 6.6	100 Skeins
Polyerstyer Yarn PFD Dye Skeins		
1205001	**SK SD 54 10GE** 10g Spun Dacron 54 Disperse Dyeable	100 Skeins
1205002	**SK SD 54 5GE** 5g Spun Dacron 54 Disperse Dyeable	100 Skeins
1205003	**SK SD 64 10GE** 10g Spun Dacron 64 Basic Dyeable	100 Skeins
1205004	**SK SD 64 5GE** 5g Spun Dacron 64 Basic Dyeable	100 Skeins
Silk Yarn PFD Dye Skeins		
1206001	**SK SS 5GE** 5g Spun Silk	100 Skeins
Viscose(Regenerated Cellulose) Yarn PFD Dye Skeins		
1207001	**SK SV 10GE** 10g Spun Viscose, Bright	100 Skeins
1207002	**SK SV 5GE** 5g Spun Viscose, Bright	100 Skeins

STYLE #	Description	Package
Wool Yarn PFD Dye Skeins		
1208001	**SK 2/30 WW 5GE** 2/30 Worsted, Scoured Wool 5g Skeins	100 Skeins
1208002	**SK 2/30 WW 10GE** 2/30 Worsted, Scoured Wool 10g Skeins	100 Skeins
SK DRIVEW WETTING TEST- AATCC TM 17-1994		
★	Draves Wetting Test **DRAVES WEIGHT & HOOK,** AATCC Test Method 17	1 KIT



DRAVES WEIGHT & HOOK KIT


SKEINS


CUSTOMER'S DYEING

15. Equipments

EQUIPMENT for Fabrics		Package
CROCK MM	**Crockmeter Machine** (Manual)	1EA
CROCK MA	**Crockmeter Machine** (Automatic)	1EA
MACH 5HD	Multi-area Colour-measurement Hadrdware HD-version, One cycle multi-area spectral	1EA
MACH 5-34 Holder	Special 34° holder for reducing gloss on shiny surface, measuring with MACH 5	1EA
DM Testing Rack	Testibg/Drying rack for washed DM, DG, DS, DT and DP-tiles with space for 16 tiles	1EA
68391A	**AATCC Wrinkle Tester** (Clip & Clamp unit, Weights포함)	1EA
68392A	(a)Replacement Clip & Clamp unit	1EA
68393A	(b)Replacement Weights	1EA
78385A	**AATCC Spray Tester**	1EA
78911A	(a)Replacement Nozzle	1EA
78388A	(b)Replacement Hoop	1EA
78728A	**AATCC Rain Tester**	1EA
78729A	(a)Replacement Nozzle	1EA
78730A	(b)Replacement Specimen Holder	1EA
79149A	**AATCC Vapor Transmission Control Paper**	100장/Pack
세탁, 세척력 실험관련 장비		포장단위
X-Rite Ci60	Portable Spectrophotometer	1대
TRG-800i	**TERG-O-TOMETER,TRG-800i, ASTM D3050-07, ASTM D4008-95**	1대
TRG-800i-Refriger	**Refrigerator Unit for TRG-800i, ASTM D3050-07, ASTM D4008-95**	1대



TERG-O-TOMETER TRG-800i

6431 Tergotometer Model **TRG 800i**
6432 Refrigeration Unit (Ambient to 10 degrees C) -230V/50hz

16. AATCC Test Method - Selection Table

AATCC Test Method	SECTION No.	Products
AATCC TM 6	5.4	GRAY SCALE FOR COLOR CHANGE
	5.5-5.9	CHEMICALS FOR COLORFASTNESS TO ACIDS & ALKALIS
AATCC TM 8	5.1	CROCKMETER MACHINE, CLIP, FINGER, EMERY PAPER
	5.2, 5.7, 5.8	CROCKMETER TEST CLOTH, CROCK VERIFICATION CLOTH
	5.3, 5.4, 5.6	AATCC SCALES, BLOTTING AND SPECIMEN HOLDER(FINGER)
AATCC TM 15	5.1-5.3, 5.5	PERSPIRATION TESTER, GLASS OR ACRYLIC PLATES, OVEN, ETC
	5.4	MULTIFIBER FABRIC
	5.6-5.9	AATCC SCALES, BLOTTING
	5.8	HAND WRINGER
	5.10	ACID PERSPIRATION SOLUTION KIT
AATCC TM 16	6.1-6.6	AATCC BLUE WOOLS, XRF, GRAY SCALE ETC
	6.7-6.10	CARD STOCK & TEST MASKS, ETC
		REPLACEMENT LAMPS
AATCC TM 17, 43, 89 ASTM D2281	5.1	WEIGHT & HOOKS FOR DRAVES TEST
	5.7	COTTON YARN, GREIGE (UNBOILED) 40/2 COMBED 5 Grams Skein/Draves Wetting Test-Bag of 500
AATCC TM 20	5.2-5.6	MICROSCOPY CROSS-SECTION KIT
AATCC TM 20	5.14, 6	FIBER CUTTER AND REAGENTS
AATCC TM 22	6.1	AATCC SPRAY TESTER AND REPLACEMENT PARTS
	Fig 1	SPRAY TEST RATING CHART
AATCC TM 23 & 164 ISO Method 105-G01 & G02	5.1	EXPOSURE CHAMBER
	5.1, 5.3	CONTROL SAMPLE NO. 1 & STD OF FADING (=**GFC UNIT 1 LOT 21**) (Control Ribbon No. 1, 46m x 2.6 cm/Standard of Fading (Ribbon No. 1), 10cm x 2.6 cm)
	5.4	AATCC GRAY SCALE
	5.10	AATCC DETERGENT
AATCC TM 27	5.3	HAND WRINGER
	5.2	COTTON CLOTH (STYLE 400R)
AATCC TM 35 & 42	5.1	AATCC RAIN TESTER TYPE I & II
	5.2	AATCC BLOTTING PAPER
AATCC TM 61	5.1.1-5.1.4	NEW/USED LAUNDROMETER (ACCELERATED MACHINE) & CANS
	5.1.1-5.1.6	SS BALLS OR SBR BALLS
	5.2	AATCC GRAY SCALE
	5.3.1	MULTIFBER FABRIC MFF # 10
	5.3.2	BLEACHED COTTON TEST FABRICS STYLE CROCK CLOTH
	5.3.3, 5.3.4	AATCC DETERGENT
	5.3.10	CROCK METER SQUARES
	5.3.11	WHITE CARDS
AATCC TM 66	6.1	WRINKE RECOVERY TESTER AND ACCESSORIES
	6.1.3	ALUMINUM FOIL
	6.3	TM 66 TWEEZERS
AATCC TM 70	5.3	AATCC BLOTTING PAPER
	5.6	ZIPPER BAG
AATCC TM 81	6.1	pH METER WITH 0.1 UNIT GRADUATIONS
	6.3	STANDARD BUFFER SOLUTIONS, ph 4.0, 7.0 & 10.0
AATCC TM 86	5.1-5.4	NEW/USED LAUNDROMETER (ACCELERATED MACHINE) & CANS
	5.5-5.6	SS BALLS OR SBR BALLS
	5.6	AATCC GRAY SCALE
	5.7	PERCHLOROETHYLENE, DRYCLEANING GRADE
	5.8	DRYCLEANING DETERGENT
AATCC TM 88D, 88C	6.1-6.2	AATCC APPROVED WASHER & DRYER
	6.4-6.5	AATCC STANDARD DETERGENT
	6.6	BALLAST LOAD
	6.7	LIGHTING AND VIEWING ARRANGEMENT
	6.8	AATCC PHOTOGRAPHIC SEAM SMOOTHNESS REPLICAS
AATCC TM 89, 17, 43. ASTM D 2281	5.1	WEIGHT & HOOKS FOR DRAVES TEST
	5.7	COTTON YARN, GREIGE (UNBOILED) 40/2 COMBED 5 Grams Skein/Draves Wetting Test-Bag of 500

AATCC Test Method - Selection Table

AATCC Test Method	SECTION No.	Produucts
AATCC TM 93	6.2	LINER, FINE ABRASIVE, 500J
	6.5	WHITE GLUE
	6.8	THREAD SIZE E, TYPE 1
	6.9	COTTON FABRIC (ISO ADJ COTTON)
AATCC TM 96	6.6	BALLAST LOAD
	5.2	COLOR TEX PENS IN FINE AND MEDIUM POINT TIPS (WHITE, ORANGE, BLACK, BLUE, GREEN, RED & YELLOW)
	5.3	AATCC STANDARD DETERGENT
AATCC TM 101	5.3	TEST CLOTH (ISO ADJ COTTON, ISO ADJ VISCOSE & MFF)
	5.4-5.6	AATCC SCALE
AATCC TM 106 & 107	5.1	PERSPIRATION TESTER, GLASS OR ACRYLIC PLATES, OVEN, ETC
	5.3	MULTIFIBER FABRIC
	5.6-5.9	AATCC SCALES, BLOTTING
	5.8	HAND WRINGER
AATCC TM 115	6.1-6.3, 6.6,	TEST PLATES, RADIOACTIVE BAR, METAL CLAMPS
	6.4, 6.5	RUBBING BLOCKS, PU FOAM
	6.11.1	NYLON RUBBING FABRIC (ISO ADJ NYLON)
	6.11.2	POLYESTER RUBBING FABRIC (ISO ADJ POLYESTER)
AATCC TM 116	5.1	ROTARY CROCKMETER MACHINE, CLIP, FINGER, EMERY PAPER
	5.2,	CROCKMETER TEST CLOTH, CROCK VERIFICATION CLOTH
	5.3, 5.4	AATCC SCALES, BLOTTING AND SPECIMEN HOLDER(FINGER)
AATCC TM 117	5.2	MULTIFIBER FABRIC/OTHER FABRICS
	5.3, 5.4	AATCC SCALES, BLOTTING AND SPECIMEN HOLDER(FINGER)
AATCC TM 118	6.1	AATCC TM 118 TEST LIQUID KIT & (KAYDOL)
	6.3	AATCC BLOTTING PAPER
AATCC TM 119	5.6	ABRADANT, WIRE SCREEN
	5.8	AATCC SCALES
AATCC TM 120	5.3	0 GRIT EMERY PAPER
	5.8	AATCC SCALES
AATCC TM 121-123 ASTM D-6540	6	CARPET SOIL
	6.1	AATCC SCALES
AATCC TM 124	6.1, 6.2	AATCC APPROVED WASHER & DRYER
	6.4, 6.5	AATCC STANDARD DETERGENT
	6.6	BALLAST LOAD
	6.7	LIGHTING BULBS AND VIEWING ARRANGEMENT
	6.8	AATCC PHOTOGRAPHIC SEAM SMOOTHNESS REPLICAS
AATCC TM 125	5.4	CARDBOARD: BRISTOL INDEX
	5.5	ACID PERSPIRATION SOLUTION KIT
	5.6	AATCC SCALES
	5.7	AATCC BLOTTING PAPER
AATCC TM 128	5.1	AATCC WRINKLE TESTER
	5.2	AATCC 3-D WRINKLE RECOVERY REPLICAS
	6.7	LIGHTING BULBS AND VIEWING ARRANGEMENT
AATCC TM 129	5.1	OZONE TEST CHAMBER (OTC)
	5.2, 5.3	CONTROL SAMPLE & STD OF FADING NO. 129
	5.4	AATCC SCALES
AATCC TM 130	5.1	AATCC BLOTTING PAPER
	5.2	CORN OIL
	5.3	AATCC GLASSINE PAPER
	5.5	WEIGHT, CYLINDER
	5.7, 5.8	AATCC APPROVED WASHER & DRYER
	5.9	AATCC STANDARD DETERGENT
	5.10	BALLAST LOAD
	5.11, 5.12	LIGHTING BULBS AND VIEWING ARRANGEMENT
	5.13	AATCC STAIN RELEASE REPLICAS

AATCC Test Method - Selection Table

AATCC Test Method	SECTION No.	Products
AATCC TM 132	5.1-5.3	NEW/USED LAUNDROMETER (ACCELERATED MACHINE) & CANS
	5.4	UNDYED COTTON TWILL (STYLE 423)
	5.5	MULTIFIBER FABRIC MFF # 10
	5.6	PERCHLOROETHYLENE
	5.7, 5.5	AATCC SCALES
	5.10	CROCK METER SQUARES
	5.11	DETERGENT, PERK-SHEEN
AATCC TM 133	5.2	HEAT RESISTANT SHEET
	5.3	WOOL FLANNEL (STYLE 527)
	5.4	COTTON CLOTH (STYLE 418)
	5.5-5.7	AATCC SCALES
AATCC TM 134	5.2.1	AATCC TM 134 SANDALS
	5.2.2	CHEESE CLOTH
AATCC TM 135	5.1-5.2	AATCC APPROVED WASHER & DRYER
	5.5	AATCC STANDARD DETERGENT-1993 WOB
	5.6	BALLAST LOAD
	5.7	COLOR TEX PENS IN FINE AND MEDIUM POINT TIPS (WHITE, ORANGE, BLACK, BLUE, GREEN, RED & YELLOW)
	5.8	AATCC SHRINKAGE SCALE & SHRINKAGE KIT
AATCC TM 137	5.1	AATCC TM 137 TILES
	5.4	AATCC SCALES
	5.6	AATCC DETERGENT # 171
AATCC TM 138	5.2	SCRUB BRUSH
AATCC TM 140	6.2-6.5	GLASS PLATES, WATCH GLASS, ALUMINUM RINGS
	6.7	AATCC SCALES
	6.9	FABRIC SWATCHES (STYLE 7409 WOB)
AATCC TM 141	6.1	ACRYLIC SKEINS
AATCC TM 142	5.2-5.3	SEWING MACHINE & THREAD
	5.4-5.5	AATCC APPROVED WASHER & DRYER
	5.6	AATCC STANDARD DETERGENT
	5.7	BALLAST LOAD
	5.9	AATCC COMPARISON PHOTOGRAPHS
AATCC TM 143	6.1,6.2	AATCC APPROVED WASHER & DRYER
	6.4,6.5	AATCC STANDARD DETERGENT
	6.6	BALLAST LOAD
	6.7	LIGHTING BULBS AND VIEWING ARRANGEMENT
	6.8	AATCC PHOTOGRAPHIC SEAM SMOOTHNESS REPLICAS
AATCC TM 144	6.4	STANDARD BUFFER SOLUTIONS, Ph 4.0, 7.0 & 10.0
AATCC TM 146	5.1, 5.2, 5.3	BUCHNER FUNNEL, WHATMAN FILTER PAPERS, SS RING
AATCC TM 150	5.1-5.2	AATCC APPROVED WASHER & DRYER
	5.5	AATCC STANDARD DETERGENT-1993 WOB
	5.6	BALLAST LOAD
	5.7	COLOR TEX PENS IN FINE AND MEDIUM POINT TIPS (WHITE, ORANGE, BLACK, BLUE, GREEN, RED & YELLOW)
	5.8	AATCC SHRINKAGE SCALE & SHRINKAGE KIT
AATCC TM 154	6.6	65/35 POLYESTER COTTON FABRIC (STYLE 7409 OPT)
AATCC TM 157	5.2	PLATE, GLASS
	5.3, 5.4	AATCC CHROMATIC TRANSFERENCE SCALE, BLOTTING PAPER
	5.5	PERCHLOROETHYLENE
AATCC TM 158	6.4	80/20 WOOL/COTTON BALLAST
	5.7	COLOR TEX PENS IN FINE AND MEDIUM POINT TIPS (WHITE, ORANGE, BLACK, BLUE, GREEN, RED & YELLOW)
	5.8	AATCC SHRINKAGE SCALE & SHRINKAGE KIT

AATCC Test Method - Selection Table

AATCC Test Method	SECTION No.	Products
AATCC TM 161	6.1	TEST FABRIC (ISO ADJ POLYESTER)
	6.2	CONTROL DYES
	6.12	AATCC GRAY SCALE
AATCC TM 162	5.1-5.2	DRYCLEANING TESTER, WRINGER
	5.3	AATCC SCALE
	5.7	TEST CONTROL FABRIC 162
AATCC TM 163	5.1, 5.2	PERSPIRATION TESTER, GLASS OR ACRYLIC PLATES IN PLASTIC BAG
	5.3	MULTIFIBER FABRIC # 10
	5.7, 5.8	AATCC CHROMATIC TRANSFERENCE, GRAY SCALE
AATCC TM 164 & 23 ISO Method 105-G01 & G02	5.1	EXPOSURE CHAMBER
	5.2	CONTROL SAMPLE NO.1 & STD OF FADING (GFC UNIT 1)
	5.4	AATCC GRAY SCALE
AATCC TM 165	5.1,	CROCKMETER MACHINE
	5.2	CROCK BLOCK WITH RECTANGULAR RUBBING FACE
	5.3	CROCKMETER TEST CLOTH, CROCK VERIFICATION CLOTH
	5.5, 5.6	AATCC SCALES, BLOTTING PAPER
AATCC TM 167	6.2.3	AATCC STANDARD DETERGENT
AATCC TM 170	5.1, 5.2, 5.3	FUNNEL, CYLINDER, FILTER PAPER
	5.2	CROCK BLOCK WITH RECTANGULAR RUBBING FACE
	5.3	CROCKMETER TEST CLOTH, CROCK VERIFICATION CLOTH
	5.5, 5.6	AATCC SCALES, BLOTTING PAPER
AATCC TM 171	5.1	AATCC DETERGENT # 171
	5.3	CARPET BRUSH
	5.6	MOUNTING BOARD
AATCC TM 172	6.1, 6.2	AATCC APPROVED WASHER & DRYER
	6.4	BALLAST LOAD
	6.5	AATCC STANDARD DETERGENT
	6.8	POWDERED NON-CHLORINE BLEACH
AATCC TM 175	5.1	AATCC STAIN CUP AND RING
	5.2	AATCC RED 40 STAIN SCALE
	5.3	FD7C RED 40
	5.4	STANDARD BUFFER SOLUTIONS, Ph 4.0, 7.0 & 10.0
AATCC TM 176	5.1	FILTER CLOTH (STYLE 7409)
AATCC TM 178	5.1	UNIFORMITY REFERENCE SCALE
	5.3	LIGHTING BULBS AND VIEWING ARRANGEMENT
AATCC TM 179	5.1	COLOR TEX PENS IN FINE AND MEDIUM POINT TIPS
	5.2, 5.3	AATCC SHRINKAGE SCALE & SHRINKAGE KIT
	5.5, 5.9	AATCC APPROVED WASHER & DRYER
	5.6	AATCC STANDARD DETERGENT
	5.8	BALLAST LOAD
AATCC TM 183	6.3	CLEAR PLASTIC WRAP
	6.4	BLOTTING PAPER
AATCC TM 187	6.2	COLOR TEX PENS IN FINE AND MEDIUM POINT TIPS (WHITE, ORANGE, BLACK, BLUE, GREEN, RED & YELLOW)
	6.3	AATCC SHRINKAGE SCALE & SHRINKAGE KIT
AATCC TM 188	6.1, 6.2	AATCC APPROVED WASHER & DRYER
	6.4	BALLAST LOAD
	6.5	AATCC STANDARD DETERGENT
	6.8	AATCC PHOTOGRAPHIC SEAM SMOOTHNESS REPLICAS
AATCC TM 90	5.1.1-5.1.4	NEW/USED LAUNDROMETER (ACCELERATED MACHINE) & CANS
	5.2	AATCC GRAY SCALE
	5.3.1-3	AATCC DETERGENT, BLEACH ACTIVATOR, SODIUM PBI
	5.3.7	BLOTTING PAPER
	5.3.11	WHITE CARDS
AATCC TM 191	5.1, 5.2	AATCC APPROVED WASHER & DRYER
	5.3	BALLAST LOAD
	5.4	REAGENTS
AATCC TM 193	6.1	AATCC TM 193 TEST LIQUID KIT
	6.3	AATCC BLOTTING PAPER

17. Standardized Soiled Testmaterials-CFT

Standardized Soiled Testmaterials (Artificial Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On Knitted Cotton	On Poly Acrylics	On Wool	On Silk	On Nylon
			Width=as Cotton	Width=45cm	Width=30cm	Width=45cm	Width=45cm	Width=45cm	Width=45cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #
C-01	Mineral oil with carbon black	90cm	PC-01	P-01	KC-01	PA-01	W-01	S-01	N-01
C-01S	Mineral oil with carbon black-Improved	45cm	PC-01S	P-01S	KC-01S	PA-01S	W-01S	S-01S	N-01S
C-02	Olive oil with carbon black	90cm	PC-02	P-02	KC-02	PA-02	W-02	S-02	N-02
C-03	Chocolate milk with carbon black	90cm	PC-03	P-03	KC-03	PA-03	W-03	S-03	N-03
C-04	Olive oil with chlorophyl	90cm	PC-04	P-04	KC-04	PA-04	W-04	S-04	N-04
C-05	**Blood, milk, ink**	90cm	PC-05	P-05	KC-05	PA-05	W-05	S-05	N-05
C-105	Blood/Milk, slightly tinted	90cm	PC-105	P-105	KC-105	PA-105	W-105	S-105	N-105
C-07	Motor oil with carbon black	45cm	PC-07	P-07	KC-07	PA-07	W-07	S-07	N-07
C-08	Pigment, oil (above 60℃)	90cm	PC-08	P-08	KC-08	PA-08	W-08	S-08	N-08
C-09	Pigment, oil (below 60℃)	90cm	PC-09	P-09	KC-09	PA-09	W-09	S-09	N-09
★ C-10	**Pigment, oil, milk**(POM) content	90cm	PC-10	P-10	KC-10	PA-10	W-10	S-10	N-10
C-11	Milk with carbon black	45cm	PC-11	P-11	KC-11	PA-11	W-11	S-11	N-11
C-12	Pigment, oil, low milk content	90cm	PC-12	P-12	KC-12	PA-12	W-12	S-12	N-12
C-13	Soot, water solvable thickening agent	45cm	PC-13	P-13	KC-13	PA-13	W-13	S-13	N-13

Standardized Soiled Testmaterials (Bleach Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On Knitted Cotton	On Poly Acrylics	On Wool	On Silk	On Nylon
			Width=90cm	Width=45cm	Width=130cm	Width=90cm	Width=145cm	Width=90cm	Width=90cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #
★ C-BC-01		145cm	PC-BC-01	P-BC-01	KC-BC-01	PA-BC-01	W-BC-01	S-BC-01	N-BC-01
★ C-BC-02	**Coffee** for bleach	145cm	PC-BC-02	P-BC-02	KC-BC-02	PA-BC-02	W-BC-02	S-BC-02	N-BC-02
★ C-BC-03	**Tea** for bleach (low temperatures)	145cm	PC-BC-03	P-BC-03	KC-BC-03	PA-BC-03	W-BC-03	S-BC-03	N-BC-03
C-BC-04	Curry for bleach	145cm	PC-BC-04	P-BC-04	KC-BC-04	PA-BC-04	W-BC-04	S-BC-04	N-BC-04
C-BC-05	Red beet (*KC=35cm, PA, W, S & N=45cm)	90cm	PC-BC-05	P-BC-05*	KC-BC-05	PA-BC-05*	W-BC-05*	S-BC-05*	N-BC-05*
C-BC-06	Strawberry for bleach	145cm	PC-BC-06	P-BC-06	KC-BC-06	PA-BC-06	W-BC-06	S-BC-06	N-BC-06

★ Various types of products are supplied by cutting and vacuum packaging for storage and management.
We cut to the standard 5x5cm, 8x8cm, 10x10cm dimensions and customer requested dimensions, and supply 100 sheets each in a pack.
Due to the many types of contaminated fabrics and difficulty in management, we proceed with order import. Delivery time will be provided within 30 days after ordering the product.
★ If you request a sample, we can request it and send it to you when ordering regular products, but it may take some time.
★ Storage and management of contaminated cloths: Keep most products in a cool place below 3℃, away from direct sunlight.
Depending on the product, some products are stored frozen.

Standardized Soiled Testmaterials (Consumer Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On Knitted Cotton	On Poly Acrylics	On Wool	On Silk	On Nylon
			Width=as Cotton	Width=45cm	Width=30cm	Width=45cm	Width=45cm	Width=45cm	Width=45cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #
C-S-01	Blood, aged	45cm	PC-S-01	P-S-01	KC-S-01	PA-S-01	W-S-01	S-S-01	N-S-01
C-S-101	Blood, slightly aged	45cm	PC-S-101	P-S-101	KC-S-101	PA-S-101	W-S-101	S-S-101	N-S-101
C-S-02	Cocoa, aged	90cm	PC-S-02	P-S-02	KC-S-02	PA-S-02	W-S-02	S-S-02	N-S-02
C-S-03	Wine, aged	90cm	PC-S-03	P-S-03	KC-S-03	PA-S-03	W-S-03	S-S-03	N-S-03
C-S-103	Wine, not aged	90cm	PC-S-103	P-S-103	KC-S-103	PA-S-103	W-S-103	S-S-103	N-S-103
C-S-04	Saturated with colored olive oil	45cm	PC-S-04	P-S-04	KC-S-04	PA-S-04	W-S-04	S-S-04	N-S-04
C-S-05S	Mayonaise with carbon black	90cm	PC-S-05S	P-S-05S	KC-S-05S	PA-S-05S	W-S-05S	S-S-05S	N-S-05S
C-S-06	Salad dressing with natural black	90cm	PC-S-06	P-S-06	KC-S-06	PA-S-06	W-S-06	S-S-06	N-S-06
C-S-07	Grass, pure	45cm	PC-S-07	P-S-07	KC-S-07	PA-S-07	W-S-07	S-S-07	N-S-07
C-S-08	Grass, extract	90cm	PC-S-08	P-S-08	KC-S-08	PA-S-08	W-S-08	S-S-08	N-S-08
C-S-09	Egg yolk	90cm	PC-S-09	P-S-09	KC-S-09	PA-S-09	W-S-09	S-S-09	N-S-09
C-S-10	**Butterfat with colorant**	45cm	PC-S-10	P-S-10	KC-S-10	PA-S-10	W-S-10	S-S-10	N-S-10
C-S-11	Red currant juice, aged	45cm	PC-S-11	P-S-11	KC-S-11	PA-S-11	W-S-11	S-S-11	N-S-11
C-S-12	Black currant juice, aged	90cm	PC-S-12	P-S-12	KC-S-12	PA-S-12	W-S-12	S-S-12	N-S-12
C-S-112	Black currant juice not aged	90cm	PC-S-112	P-S-112	KC-S-112	PA-S-112	W-S-112	S-S-112	N-S-112
C-S-13	Apple juice, aged	90cm	PC-S-13	P-S-13	KC-S-13	PA-S-13	W-S-13	S-S-13	N-S-13
C-S-14	Cherry juice, aged	45cm	PC-S-14	P-S-14	KC-S-14	PA-S-14	W-S-14	S-S-14	N-S-14
C-S-15	Bil(blue)berry Juice	90cm	PC-S-15	P-S-15	KC-S-15	PA-S-15	W-S-15	S-S-15	N-S-15
C-S-115	Bil(blue)berry, not aged	90cm	PC-S-115	P-S-115	KC-S-115	PA-S-115	W-S-115	S-S-115	N-S-115
C-S-16	Lipstick, pink	45cm	PC-S-16	P-S-16	KC-S-16	PA-S-16	W-S-16	S-S-16	N-S-16
C-S-116	Lipstick, diluted, pink	90cm	PC-S-116	P-S-116	KC-S-116	PA-S-116	W-S-116	S-S-116	N-S-116
C-S-216	Lipstick, diluted, red	90cm	PC-S-216	P-S-216	KC-S-216	PA-S-216	W-S-216	S-S-216	N-S-216
C-S-17	Fluid make up	90cm	PC-S-17	P-S-17	KC-S-17	PA-S-17	W-S-17	S-S-17	N-S-17
C-S-18	Strawberry juice, aged	45cm	PC-S-18	P-S-18	KC-S-18	PA-S-18	W-S-18	S-S-18	N-S-18
C-S-19	Peach juice, aged	45cm	PC-S-19	P-S-19	KC-S-19	PA-S-19	W-S-19	S-S-19	N-S-19
C-S-20	Tomato	45cm	PC-S-20	P-S-20	KC-S-20	PA-S-20	W-S-20	S-S-20	N-S-20
C-S-120	Tomato, double application	45cm	PC-S-120	P-S-120	KC-S-120	PA-S-120	W-S-120	S-S-120	N-S-120
C-S-21	Blackberry juice, aged	90cm	PC-S-21	P-S-21	KC-S-21	PA-S-21	W-S-21	S-S-21	N-S-21
C-S-22	Kiwi juice, aged	45cm	PC-S-22	P-S-22	KC-S-22	PA-S-22	W-S-22	S-S-22	N-S-22
C-S-23	Mango juice, aged	45cm	PC-S-23	P-S-23	KC-S-23	PA-S-23	W-S-23	S-S-23	N-S-23
C-S-24	**Red pepper**	45cm	PC-S-24	P-S-24	KC-S-24	PA-S-24	W-S-24	S-S-24	N-S-24
C-S-25	Spinach concentrate	45cm	PC-S-25	P-S-25	KC-S-25	PA-S-25	W-S-25	S-S-25	N-S-25
C-S-26	Corn starch, colored	90cm	PC-S-26	P-S-26	KC-S-26	PA-S-26	W-S-26	S-S-26	N-S-26

Standardized Soiled Testmaterials (Consumer Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On Knitted Cotton	On Poly Acrylics	On Wool	On Silk	On Nylon
			Width=as Cotton	Width=45cm	Width=30cm	Width=45cm	Width=45cm	Width=45cm	Width=45cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #
C-S-126	Corn starch, colored, aged	90cm	PC-S-126	P-S-126	KC-S-126	PA-S-126	W-S-126	S-S-126	N-S-126
C-S-27	Potato starch, colored	90cm	PC-S-27	P-S-27	KC-S-27	PA-S-27	W-S-27	S-S-27	N-S-27
C-S-127	Potato starch, colored, aged	90cm	PC-S-127	P-S-127	KC-S-127	PA-S-127	W-S-127	S-S-127	N-S-127
C-S-28	Rice starch, colored	90cm	PC-S-28	P-S-28	KC-S-28	PA-S-28	W-S-28	S-S-28	N-S-28
C-S-128	Rice starch, colored, aged	90cm	PC-S-128	P-S-128	KC-S-128	PA-S-128	W-S-128	S-S-128	N-S-128
C-S-29	Tapioca starch, colored	90cm	PC-S-29	P-S-29	KC-S-29	PA-S-29	W-S-29	S-S-29	N-S-29
C-S-129	Tapioca starch, colored, aged	90cm	PC-S-129	P-S-129	KC-S-129	PA-S-129	W-S-129	S-S-129	N-S-129
C-S-32	Sebum bey with carbon black	90cm	PC-S-32	P-S-32	KC-S-32	PA-S-32	W-S-32	S-S-32	N-S-32
C-S-132	High discriminative sebum bey, pigment	45cm	PC-S-132	P-S-132	KC-S-132	PA-S-132	W-S-132	S-S-132	N-S-132
C-S-33	Sebum TEFO with carbon black	45cm	PC-S-33	P-S-33	KC-S-33	PA-S-33	W-S-33	S-S-33	N-S-33
C-S-34	**Curry**	45cm	PC-S-34	P-S-34	KC-S-34	PA-S-34	W-S-34	S-S-34	N-S-34
C-S-35	Egg yolk, aged	90cm	PC-S-35	P-S-35	KC-S-35	PA-S-35	W-S-35	S-S-35	N-S-35
C-S-36	Egg yolk, with carbon black	45cm	PC-S-36	P-S-36	KC-S-36	PA-S-36	W-S-36	S-S-36	N-S-36
C-S-37	Full egg, with carbon black	45cm	PC-S-37	P-S-37	KC-S-37	PA-S-37	W-S-37	S-S-37	N-S-37
C-S-38	Egg yolk, with carbon black, aged	45cm	PC-S-38	P-S-38	KC-S-38	PA-S-38	W-S-38	S-S-38	N-S-38
C-S-39	Full egg, with carbon black, aged	45cm	PC-S-39	P-S-39	KC-S-39	PA-S-39	W-S-39	S-S-39	N-S-39
C-S-40	Yellow modelling clay	45cm	PC-S-40	P-S-40	KC-S-40	PA-S-40	W-S-40	S-S-40	N-S-40
C-S-41	Black laboratory clay	45cm	PC-S-41	P-S-41	KC-S-41	PA-S-41	W-S-41	S-S-41	N-S-41
C-S-42	**Standard clay**	45cm	PC-S-42	P-S-42	KC-S-42	PA-S-42	W-S-42	S-S-42	N-S-42
C-S-43	Guar gum with carbon black	45cm	PC-S-43	P-S-43	KC-S-43	PA-S-43	W-S-43	S-S-43	N-S-43
C-S-44	Chocolate drink, pure	90cm	PC-S-44	P-S-44	KC-S-44	PA-S-44	W-S-44	S-S-44	N-S-44
C-S-45	Chocolate soymilk drink, aged	45cm	PC-S-45	P-S-45	KC-S-45	PA-S-45	W-S-45	S-S-45	N-S-45
C-S-46	Flying fat, used	45cm	PC-S-46	P-S-46	KC-S-46	PA-S-46	W-S-46	S-S-46	N-S-46
C-S-46B	Frying fat, used, coloured with violet Dye	45cm	PC-S-46B	P-S-46B	KC-S-46B	PA-S-46B	W-S-46B	S-S-46B	N-S-46B
C-S-46C	Frying fat, used, with Carbon Black	45cm	PC-S-46C	P-S-46C	KC-S-46C	PA-S-46C	W-S-46C	S-S-46C	N-S-46C
C-S-46X	Used Frying fat with Food colcrant	45cm	PC-S-46X	P-S-46X	KC-S-46X	PA-S-46X	W-S-46X	S-S-46X	N-S-46X
C-S-47	Tea, aged	45cm	PC-S-47	P-S-47	KC-S-47	PA-S-47	W-S-47	S-S-47	N-S-47
C-S-48	Tea with milk, aged	45cm	PC-S-48	P-S-48	KC-S-48	PA-S-48	W-S-48	S-S-48	N-S-48
C-S-148	Indian Tea with Milk	45cm	PC-S-148	P-S-148	KC-S-148	PA-S-148	W-S-148	S-S-148	N-S-148
C-S-49	Coffee, black, aged	45cm	PC-S-49	P-S-49	KC-S-49	PA-S-49	W-S-49	S-S-49	N-S-49
C-S-50	Coffee, espresso, aged	45cm	PC-S-50	P-S-50	KC-S-50	PA-S-50	W-S-50	S-S-50	N-S-50
C-S-51	Coffee with milk, aged	45cm	PC-S-51	P-S-51	KC-S-51	PA-S-51	W-S-51	S-S-51	N-S-51
C-S-151	Indian Coffee, freshly brewn with milk	45cm	PC-S-151	P-S-151	KC-S-151	PA-S-151	W-S-151	S-S-151	N-S-151
C-S-52	Coffee with cream, aged	45cm	PC-S-52	P-S-52	KC-S-52	PA-S-52	W-S-52	S-S-52	N-S-52
C-S-53	Pectate with carbon black	45cm	PC-S-53	P-S-53	KC-S-53	PA-S-53	W-S-53	S-S-53	N-S-53

Standardized Soiled Testmaterials (Consumer Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On Knitted Cotton	On Poly Acrylics	On Wool	On Silk	On Nylon
			Width=as Cotton	Width=45cm	Width=30cm	Width=45cm	Width=45cm	Width=45cm	Width=45cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #
C-S-53B	Pectine with carbon black	45cm	PC-S-53B	P-S-53B	KC-S-53B	PA-S-53B	W-S-53B	S-S-53B	N-S-53B
C-S-54	Oatmeal, coloured with chocolate, aged	45cm	PC-S-54	P-S-54	KC-S-54	PA-S-54	W-S-54	W-S-54	N-S-54
C-S-55	Orange juice, aged	45cm	PC-S-55	P-S-55	KC-S-55	PA-S-55	W-S-55	S-S-55	N-S-55
C-S-56	Coca cola, aged	45cm	PC-S-56	P-S-56	KC-S-56	PA-S-56	W-S-56	S-S-56	N-S-56
C-S-57	Red beet, aged	90cm	PC-S-57	P-S-57	KC-S-57	PA-S-57	W-S-57	S-S-57	N-S-57
C-S-58	**Soy sauce**, aged	45cm	PC-S-58	P-S-58	KC-S-58	PA-S-58	W-S-58	S-S-58	N-S-58
C-S-59	Asian food stain	45cm	PC-S-59	P-S-59	KC-S-59	PA-S-59	W-S-59	S-S-59	N-S-59
C-S-60	Spaghetti sauce with beef	45cm	PC-S-60	P-S-60	KC-S-60	PA-S-60	W-S-60	S-S-60	N-S-60
C-S-61	Beef fat, coloured with sudan red	45cm	PC-S-61	P-S-61	KC-S-61	PA-S-61	W-S-61	S-S-61	N-S-61
C-S-61B	Beef fat, coloured with violet dye	45cm	PC-S-61B	P-S-61B	KC-S-61B	PA-S-61B	W-S-61B	S-S-61B	N-S-61B
C-S-61X	Beef fat, coloured with food colorant	45cm	PC-S-61X	P-S-61X	KC-S-61X	PA-S-61X	W-S-61X	S-S-61X	N-S-61X
C-S-62	Lard, coloured with sudan red	45cm	PC-S-62	P-S-62	KC-S-62	PA-S-62	W-S-62	S-S-62	N-S-62
C-S-62B	Lard, coloured with violet dye	45cm	PC-S-62B	P-S-62B	KC-S-62B	PA-S-62B	W-S-62B	S-S-62B	N-S-62B
C-S-62X	Lard, coloured with food colorant	45cm	PC-S-62X	P-S-62X	KC-S-62X	PA-S-62X	W-S-62X	S-S-62X	N-S-62X
C-S-63S	50% Beef fat, 50% Lard, with colorant	45cm	PC-S-63S	P-S-63S	KC-S-63S	PA-S-63S	W-S-63S	S-S-63S	N-S-63S
C-S-163S	50% Beef fa, 50% Lard, reduced dye level	45cm	PC-S-163S	P-S-163S	KC-S-163S	PA-S-163S	W-S-163S	S-S-163S	N-S-163S
C-S-64	Beef fat with carbon black	45cm	PC-S-64	P-S-64	KC-S-64	PA-S-64	W-S-64	S-S-64	N-S-64
C-S-65	Dirty Motor Oil (DMO)	45cm	PC-S-65	P-S-65	KC-S-65	PA-S-65	W-S-65	S-S-65	N-S-65
C-S-66	Lanoline with carbon black	45cm	PC-S-66	P-S-66	KC-S-66	PA-S-66	W-S-66	S-S-66	N-S-66
C-S-67	Mustard	45cm	PC-S-67	P-S-67	KC-S-67	PA-S-67	W-S-67	S-S-67	N-S-67
C-S-68	Chocolate ice cream	45cm	PC-S-68	P-S-68	KC-S-68	PA-S-68	W-S-68	S-S-68	N-S-68
C-S-69	Chocolate pudding	45cm	PC-S-69	P-S-69	KC-S-69	PA-S-69	W-S-69	S-S-69	N-S-69
C-S-70	Chocolate mousse	45cm	PC-S-70	P-S-70	KC-S-70	PA-S-70	W-S-70	S-S-70	N-S-70
C-S-170	Chocolate mousse, aged	45cm	PC-S-170	P-S-170	KC-S-170	PA-S-170	W-S-170	S-S-170	N-S-170
C-S-71	Strawberry ice cream	45cm	PC-S-71	P-S-71	KC-S-71	PA-S-71	W-S-71	S-S-71	N-S-71
C-S-72	Forrest Fruit ice cream	45cm	PC-S-72	P-S-72	KC-S-72	PA-S-72	W-S-72	S-S-72	N-S-72
C-S-73	Locust bean gum, with pigment	45cm	PC-S-73	P-S-73	KC-S-73	PA-S-73	W-S-73	S-S-73	N-S-73
C-S-74	Tobacco	45cm	PC-S-74	P-S-74	KC-S-74	PA-S-74	W-S-74	S-S-74	N-S-74
C-S-75	Blood with beef fat	45cm	PC-S-75	P-S-75	KC-S-75	PA-S-75	W-S-75	S-S-75	N-S-75
C-S-76	Household dust, with thickening agent	45cm	PC-S-76	P-S-76	KC-S-76	PA-S-76	W-S-76	S-S-76	N-S-76
C-S-77	Baby food carrot/potato	45cm	PC-S-77	P-S-77	KC-S-77	PA-S-77	W-S-77	S-S-77	N-S-77
C-S-77B	Baby food banana/strawberry	45cm	PC-S-77B	P-S-77B	KC-S-77B	PA-S-77B	W-S-77B	S-S-77B	N-S-77B
C-S-78	Soybean oil with pigment	45cm	PC-S-78	P-S-78	KC-S-78	PA-S-78	W-S-78	S-S-78	N-S-78
C-S-79	Napolina, tomato	45cm	PC-S-79	P-S-79	KC-S-79	PA-S-79	W-S-79	S-S-79	N-S-79

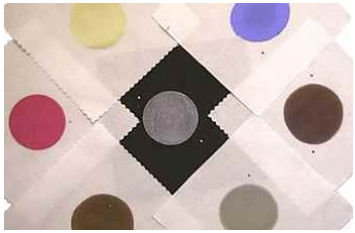
Standardized Soiled Testmaterials (Consumer Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On knitted Cotton	On Poly Acrylics	On Wool	On Silk	On Nylon
			Width=as Cotton	Width=45cm	Width=30cm	Width=45cm	Width=45cm	Width=45cm	Width=45cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #
C-S-80	Grass/Mud with thickening agent	45cm	PC-S-80	P-S-80	KC-S-80	PA-S-80	W-S-80	S-S-80	N-S-80
C-S-81	Jam, forrest fruit	45cm	PC-S-81	P-S-81	KC-S-81	PA-S-81	W-S-81	S-S-81	N-S-81
C-S-82	Gravy from meat	45cm	PC-S-82	P-S-82	KC-S-82	PA-S-82	W-S-82	S-S-82	N-S-82
C-S-182	Gravy from meat, aged	45cm	PC-S-182	P-S-182	KC-S-182	PA-S-182	W-S-182	S-S-182	N-S-182
C-S-83	Crema di balsamico, aged	45cm	PC-S-83	P-S-83	KC-S-83	PA-S-83	W-S-83	S-S-83	N-S-83
C-S-85	Blood sheep's,double application, aged	45cm	PC-S-85	P-S-85	KC-S-85	PA-S-85	W-S-85	S-S-85	N-S-85
C-S-86	Oyster sauce	45cm	PC-S-86	P-S-86	KC-S-86	PA-S-86	W-S-86	S-S-86	N-S-86
C-S-87	Chinese chilli sauce	45cm	PC-S-87	P-S-87	KC-S-87	PA-S-87	W-S-87	S-S-87	N-S-87
C-S-87S	Chinese garlic chilli sauce	45cm	PC-S-87S	P-S-87S	KC-S-87S	PA-S-87S	W-S-87s	S-S-87S	N-S-87S
C-S-88	Indian curry	45cm	PC-S-88	P-S-88	KC-S-88	PA-S-88	W-S-88	S-S-88	N-S-88
C-S-89	Chinese hot pot	45cm	PC-S-89	P-S-89	KC-S-89	PA-S-89	W-S-89	S-S-89	N-S-89
C-S-89S	Chinese hot pot sateh	45cm	PC-S-89S	P-S-89S	KC-S-89S	PA-S-89S	W-S-89S	S-S-89S	N-S-89s
C-S-90	Soy sauce with starch	45cm	PC-S-90	P-S-90	KC-S-90	PA-S-90	W-S-90	S-S-90	N-S-90
C-S-91	Minced meat	45cm	PC-S-91	P-S-91	KC-S-91	PA-S-91	W-S-91	S-S-91	N-S-91
C-S-92	Vegetable Fat with carbon black	45cm	PC-S-92	P-S-92	KC-S-92	PA-S-92	W-S-92	S-S-92	N-S-92
C-S-192	Vegetable Fat with food dye	45cm	PC-S-192	P-S-192	KC-S-192	PA-S-192	W-S-192	S-S-192	N-S-192
C-S-93	Starch, coloured with chocolate	45cm	PC-S-93	P-S-93	KC-S-93	PA-S-93	W-S-93	S-S-93	N-S-93
C-S-94	Sebum/dust, base on **ASTM 4265-98**	45cm	PC-S-94	P-S-94	KC-S-94	PA-S-94	W-S-94	S-S-94	N-S-94
C-S-95	Collar stain	45cm	PC-S-95	P-S-95	KC-S-95	PA-S-95	W-S-95	S-S-95	N-S-95
C-S-96	Grape juice, diluted concentrate	45cm	PC-S-96	P-S-96	KC-S-96	PA-S-96	W-S-96	S-S-96	N-S-96
C-S-97	Highly discriminative tea	45cm	PC-S-97	P-S-97	KC-S-97	PA-S-97	W-S-97	S-S-97	N-S-97
C-S-97X	Highly discriminative tea, extra hardened	45cm	PC-S-97X	P-S-97X	KC-S-97X	PA-S-97X	W-S-97X	S-S-97X	N-S-97X
C-S-98	Sebum JIS C606	45cm	PC-S-98	P-S-98	KC-S-98	PA-S-98	W-S-98	S-S-98	N-S-98
C-S-99	Keratin	45cm	PC-S-99	P-S-99	KC-S-99	PA-S-99	W-S-99	S-S-99	N-S-99
C-S-100	Chocolate rice pudding	45cm	PC-S-100	P-S-100	KC-S-100	PA-S-100	W-S-100	S-S-100	N-S-100
C-S-400	Curry, rice, milk	45cm	PC-S-400	P-S-400	KC-S-400	PA-S-400	W-S-400	S-S-400	N-S-400
C-S-401	Buble soap stain	45cm	PC-S-401	P-S-401	KC-S-401	PA-S-401	W-S-401	S-S-401	N-S-401
C-S-402	**Arizona Dust**	45cm	PC-S-402	P-S-402	KC-S-402	PA-S-402	W-S-402	S-S-402	N-S-402
C-S-403	Lucustbeangum with pigment, extra stubborn	45cm	PC-S-403	P-S-403	KC-S-403	PA-S-403	W-S-403	S-S-403	N-S-403
C-S-404	Chocolate Milk	45cm	PC-S-404	P-S-404	KC-S-404	PA-S-404	W-S-404	S-S-404	N-S-404
C-S-405	Konjac gum	45cm	PC-S-405	P-S-405	KC-S-405	PA-S-405	W-S-405	S-S-405	N-S-405
C-S-406	Balsamic salad dressing	45cm	PC-S-406	P-S-406	KC-S-406	PA-S-406	W-S-406	S-S-406	N-S-406
C-S-407	Tara gum with pigment	45cm	PC-S-407	P-S-407	KC-S-407	PA-S-407	W-S-407	S-S-407	N-S-407
C-S-408	Coconut oil with food colourant	45cm	PC-S-408	P-S-408	KC-S-408	PA-S-408	W-S-408	S-S-408	N-S-408
C-S-428	Wild rice	45cm	PC-S-428	P-S-428	KC-S-428	PA-S-428	W-S-428	S-S-428	N-S-428



Test materials according to the **Chinese Standard** on Woven Cotton – 中國 污染布		
STYLE #	**제품개요**	**포장단위**
JB-01	Mineral Oil with carbon black on cotton, Chinese Standard for Detergency Tests - 27×44cm pieces	10pcs/Pack
JB-01 CFT	Mineral Oil with carbon black, CFT version of Chinese Standard on cotton, width : 45cm	5m/Pack
JB-02	Egg yolk on Cotton, Chinese Standard for Detergency Tests - 27×44cm pieces,	10pcs/Pack
JB-02 CFT	Egg yolk, CFT version of Chinese Standard on cotton, width : 45cm	5m/Pack
JB-03	Sebum with pigment on Cotton, Standard for Detergency Tests - 27×44cm pieces,	10pcs/Pack
JB-03 CFT	Sebum with pigment, CFT version of Chinese Standard on cotton, width : 45cm	5m/Pack
JB-04	Single stains Soya oil with dye on cotton - 5×5cm	200pcs/Pack
JB-04 CFT	Soya oil with dye on cotton, width : 45cm	5m/Pack
JB-05	Rice starch, purple on Cotton. Chiese Standard for Detergency Tests – 27×44cm pieces	10pcs/Pack

Test materials according to the AS/NZS **Australian Standard** on Woven Cotton		
★ AS-09	AS-9 Australian Standard cotton for testing washing machines (AS/NZS) 100pcs of 11×14cm	100pcs/Pack
AS-09C	Coding service for AS-09 swatches with batch code and/or numbered per 100pcs	100pcs/Pack
AS-09L	Locking service for AS-09 swatches over locking the edges per 100pcs	100pcs/Pack

18. Circular Stains







Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H001	Apple, pure concentrate	KC-H001	PC-H001	P-H001	50pcs/Pack
C-H002	Apple Juice	KC-H002	PC-H002	P-H002	50pcs/Pack
C-H003	Apple, freshly squeezed	KC-H003	PC-H003	P-H003	50pcs/Pack
C-H004	Barbecue sauce	KC-H004	PC-H004	P-H004	50pcs/Pack
C-H005	Blackberry Juice	KC-H005	PC-H005	P-H005	50pcs/Pack
C-H006	Black Currant, pure concentrate	KC-H006	PC-H006	P-H006	50pcs/Pack
C-H007	Blood	KC-H007	PC-H007	P-H007	50pcs/Pack
C-H009	Chocolate Ice-cream	KC-H009	PC-H009	P-H009	50pcs/Pack
C-H010	Cocoa with milk	KC-H010	PC-H010	P-H010	50pcs/Pack
C-H011	Coffee with milk	KC-H011	PC-H011	P-H011	50pcs/Pack
C-H012	Curry	KC-H012	PC-H012	P-H012	50pcs/Pack
C-H013	Dirty Motor Oil (DMO)	KC-H013	PC-H013	P-H013	50pcs/Pack
C-H014	Egg yolk, with milk	KC-H014	PC-H014	P-H014	50pcs/Pack
C-H015	Frying Fat, used	KC-H015	PC-H015	P-H015	50pcs/Pack
C-H016	Grass	KC-H016	PC-H016	P-H016	50pcs/Pack
C-H017	Gravy from meat	KC-H017	PC-H017	P-H017	50pcs/Pack
C-H018	Clay, ground soil	KC-H018	PC-H018	P-H018	50pcs/Pack
C-H019	Ice Tea	KC-H019	PC-H019	P-H019	50pcs/Pack
C-H021	Lipstick	KC-H021	PC-H021	P-H021	50pcs/Pack
C-H022	Make-up	KC-H022	PC-H022	P-H022	50pcs/Pack
C-H023	Cherry, pure concentrate	KC-H023	PC-H023	P-H023	50pcs/Pack
C-H024	Cherry Juice	KC-H024	PC-H024	P-H024	50pcs/Pack
C-H025	Peach Juice	KC-H025	PC-H025	P-H025	50pcs/Pack
C-H026	Red wine	KC-H026	PC-H026	P-H026	50pcs/Pack
C-H027	Spinach, deep frozen	KC-H027	PC-H027	P-H027	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H028	Tea	KC-H028	PC-H028	P-H028	50pcs/Pack
C-H029	Tristearine	KC-H029	PC-H029	P-H029	50pcs/Pack
C-H030	Spaghetti sauce	KC-H030	PC-H030	P-H030	50pcs/Pack
C-H031	Mustard french	KC-H031	PC-H031	P-H031	50pcs/Pack
C-H032	Rust stain	KC-H032	PC-H031	P-H032	50pcs/Pack
C-H033	Chocolate ice-cream with guargum	KC-H033	PC-H033	P-H033	50pcs/Pack
C-H034	Blood sheep's	KC-H034	PC-H034	P-H034	50pcs/Pack
C-H035	Dry ink	KC-H035	PC-H035	P-H035	50pcs/Pack
C-H036	Tomato Ketchup	KC-H036	PC-H036	P-H036	50pcs/Pack
C-H037	Mascara, non-waterproof	KC-H037	PC-H037	P-H037	50pcs/Pack
C-H038	Shoe polish, brown	KC-H038	PC-H038	P-H038	50pcs/Pack
C-H039	Grass, squeezed	KC-H039	PC-H039	P-H039	50pcs/Pack
C-H040	Baby fruit, strawberry, banana	KC-H040	PC-H040	P-H040	50pcs/Pack
C-H041	Baby fruit, peach, abricot	KC-H041	PC-H041	P-H041	50pcs/Pack
C-H042	Baby fruit, Drink	KC-H042	PC-H042	P-H042	50pcs/Pack
C-H043	Apple, mashed	KC-H043	PC-H043	P-H043	50pcs/Pack
C-H044	Jam, Raspberry	KC-H044	PC-H044	P-H044	50pcs/Pack
C-H045	Jam, Strawberry	KC-H045	PC-H045	P-H045	50pcs/Pack
C-H047	Jam. Cherry	KC-H047	PC-H047	P-H047	50pcs/Pack
C-H048	Raspberry juice	KC-H048	PC-H048	P-H048	50pcs/Pack
C-H049	Forrest Fruit Sorbet Ice cream	KC-H049	PC-H049	P-H049	50pcs/Pack
C-H051	Tea, Green	KC-H051	PC-H051	P-H051	50pcs/Pack
C-H052	Tea, Mint	KC-H052	PC-H052	P-H052	50pcs/Pack
C-H053	Tea, Rooibos	KC-H053	PC-H053	P-H053	50pcs/Pack
C-H054	Balsamico dressing	KC-H054	PC-H054	P-H054	50pcs/Pack
C-H055	Mustard, British	KC-H055	PC-H055	P-H055	50pcs/Pack
C-H056	Mediterranean Olive Sauce	KC-H056	PC-H056	P-H056	50pcs/Pack
C-H057	Western Barbeque sauce	KC-H057	PC-H057	P-H057	50pcs/Pack
C-H058	Salsa Dip sauce	KC-H058	PC-H058	P-H058	50pcs/Pack
C-H059	Hoisin sauce	KC-H059	PC-H059	P-H059	50pcs/Pack
C-H060	Worcestershire sauce	KC-H060	PC-H060	P-H060	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H063	Curry with Milk	KC-H063	PC-H063	P-H063	50pcs/Pack
C-H064	Curry with Oil	KC-H064	PC-H064	P-H064	50pcs/Pack
C-H065	Curry, Green Paste	KC-H065	PC-H065	P-H065	50pcs/Pack
C-H066	Tapenada, Black Oilves	KC-H066	PC-H066	P-H066	50pcs/Pack
C-H067	Spirits, Black Sun	KC-H067	PC-H067	P-H067	50pcs/Pack
C-H070	Shoe polish, Azalee	KC-H070	PC-H070	P-H070	50pcs/Pack
C-H071	Shoe polish, Black	KC-H071	PC-H071	P-H071	50pcs/Pack
C-H072	Shoe polish, Orange	KC-H072	PC-H072	P-H072	50pcs/Pack
C-H073	Make-up, diluted	KC-H073	PC-H073	P-H073	50pcs/Pack
C-H074	Tobacco	KC-H074	PC-H074	P-H074	50pcs/Pack
C-H075	Salsa Dip sauce, Mild	KC-H075	PC-H075	P-H075	50pcs/Pack
C-H076	Guacamole Dip sauce	KC-H076	PC-H076	P-H076	50pcs/Pack
C-H077	McDonald's French Fries sauce	KC-H077	PC-H077	P-H077	50pcs/Pack
C-H078	Lipstick (lipase sensitive)	KC-H078	PC-H078	P-H078	50pcs/Pack
C-H079	Tomato, Napolina	KC-H079	PC-H079	P-H079	50pcs/Pack
C-H080	Grass/Mud	KC-H080	PC-H080	P-H080	50pcs/Pack
C-H081	High lighter, Orange	KC-H081	PC-H081	P-H081	50pcs/Pack
C-H082	Sebum Bey with carbon black	KC-H082	PC-H082	P-H082	50pcs/Pack
C-H083	Tanning Lotion	KC-H083	PC-H083	P-H083	50pcs/Pack
C-H084	Face Cream	KC-H084	PC-H084	P-H084	50pcs/Pack
C-H085	Rose Wine	KC-H085	PC-H085	P-H085	50pcs/Pack
C-H086	Spirits, Johnny Walker Whiskey	KC-H086	PC-H086	P-H086	50pcs/Pack
C-H087	Mustard with Herbs	KC-H087	PC-H087	P-H087	50pcs/Pack
C-H088	Animal Excrements	KC-H088	PC-H088	P-H088	50pcs/Pack
C-H089	Eye Shadow	KC-H089	PC-H089	P-H089	50pcs/Pack
C-H091	Health Drink, Raspberry/Apple	KC-H091	PC-H091	P-H091	50pcs/Pack
C-H092	Health Drink, Red Fruit	KC-H092	PC-H092	P-H092	50pcs/Pack
C-H094	Eyeliner, Black	KC-H094	PC-H094	P-H094	50pcs/Pack
C-H095	Hair Gel, Green	KC-H095	PC-H095	P-H095	50pcs/Pack
C-H096	Mustard, American, French's Squeezy	KC-H096	PC-H096	P-H096	50pcs/Pack
C-H097	Oatmeal, coloured with Chocolate	KC-H097	PC-H097	P-H097	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H099	Blueberry Quark	KC-H099	PC-H099	P-H099	50pcs/Pack
C-H100	Soya Yoghurt	KC-H100	PC-H100	P-H100	50pcs/Pack
C-H101	Pectin with sugar	KC-H101	PC-H101	P-H101	50pcs/Pack
C-H102	Baby food, Carrot/Potatoes	KC-H102	PC-H102	P-H102	50pcs/Pack
C-H103	Peat	KC-H103	PC-H103	P-H103	50pcs/Pack
C-H104	Household Dust	KC-H104	PC-H104	P-H104	50pcs/Pack
C-H105	Tomato Ketchup with olive oil	KC-H105	PC-H105	P-H105	50pcs/Pack
C-H106	Grape Juice	KC-H106	PC-H106	P-H106	50pcs/Pack
C-H107	Sand	KC-H107	PC-H107	P-H107	50pcs/Pack
C-H108	Blackberries	KC-H108	PC-H108	P-H108	50pcs/Pack
C-H109	Coffee espresso	KC-H109	PC-H109	P-H109	50pcs/Pack
C-H111	Curry, masala	KC-H111	PC-H111	P-H111	50pcs/Pack
C-H112	Beef fat, coloured with Sudan Red	KC-H112	PC-H112	P-H112	50pcs/Pack
C-H112X	Beef fat, coloured with safe food colorant	KC-H112X	PC-H112X	P-H112X	50pcs/Pack
C-H113	Lard, coloured with Sudan Red	KC-H113	PC-H113	P-H113	50pcs/Pack
C-H113X	Lard, coloured with safe food colorant	KC-H113X	PC-H113X	P-H113X	50pcs/Pack
C-H114	Butter	KC-H114	PC-H114	P-H114	50pcs/Pack
C-H115	Standard Clay -	KC-H115	PC-H115	P-H115	50pcs/Pack
C-H116	Carrot Juice	KC-H116	PC-H116	P-H116	50pcs/Pack
C-H117	Bacon Grease	KC-H117	PC-H117	P-H117	50pcs/Pack
C-H118	Chocolate Pudding	KC-H118	PC-H118	P-H118	50pcs/Pack
C-H119	Baby food, Granpa's Sunday Lunch	KC-H119	PC-H119	P-H119	50pcs/Pack
C-H120	Peat, type B	KC-H120	PC-H120	P-H120	50pcs/Pack
C-H122	Lipstick, Gold	KC-H122	PC-H122	P-H122	50pcs/Pack
C-H123	Chocolate, dessert sauce	KC-H123	PC-H123	P-H123	50pcs/Pack
C-H124	Corn Oil, coloured with violet dye	KC-H124	PC-H124	P-H124	50pcs/Pack
C-H125	Oilve Oil, coloured with violet dye	KC-H125	PC-H125	P-H125	50pcs/Pack
C-H126	Vegetable Oil, coloured with viloet dye	KC-H126	PC-H126	P-H126	50pcs/Pack
C-H127	Blood with extra anticoagulant	KC-H127	PC-H127	P-H127	50pcs/Pack
C-H128	Fountain Pen Ink	KC-H128	PC-H128	P-H128	50pcs/Pack
C-H129	Make-up, Stay Matte	KC-H129	PC-H129	P-H129	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H130	Blackberry Fresh Puree	KC-H130	PC-H130	P-H130	50pcs/Pack
C-H131	Butterfat, coloured	KC-H131	PC-H131	P-H131	50pcs/Pack
C-H132	Tomato with sunflower oil	KC-H132	PC-H132	P-H132	50pcs/Pack
C-H133	Coffee, Black	KC-H133	PC-H133	P-H133	50pcs/Pack
C-H134	Hamburger Grease	KC-H134	PC-H134	P-H134	50pcs/Pack
C-H135	Mechanical Grease	KC-H135	PC-H135	P-H135	50pcs/Pack
C-H136	Red Pepper	KC-H136	PC-H136	P-H136	50pcs/Pack
C-H137	Spaghetti Sauce with Sunflower Oil	KC-H137	PC-H137	P-H137	50pcs/Pack
C-H138	Jam, Goose Berry	KC-H138	PC-H138	P-H138	50pcs/Pack
C-H139	Yoghurt	KC-H139	PC-H139	P-H139	50pcs/Pack
C-H140	Tomato Fresh	KC-H140	PC-H140	P-H140	50pcs/Pack
C-H141	Pectin without sugar	KC-H141	PC-H141	P-H141	50pcs/Pack
C-H142	Orange Peel with carbon black	KC-H142	PC-H142	P-H142	50pcs/Pack
C-H143	Grape frut Peel with carbon black	KC-H143	PC-H143	P-H143	50pcs/Pack
C-H144	Red Pottery Clay	KC-H144	PC-H144	P-H144	50pcs/Pack
C-H144Y	Yellow Pottery Clay	KC-H144Y	PC-H144Y	P-H144Y	50pcs/Pack
C-H145	Tennis Court Clay	KC-H145	PC-H145	P-H145	50pcs/Pack
C-H146	Navel Orange Peel with Carbon Black	KC-H146	PC-H146	P-H146	50pcs/Pack
C-H147	Jam, Forest Fruit	KC-H147	PC-H147	P-H147	50pcs/Pack
C-H148	Banana Fresh	KC-H148	PC-H148	P-H148	50pcs/Pack
C-H149	Mandarin, Fresh	KC-H149	PC-H149	P-H149	50pcs/Pack
C-H150	Soya Oil, coloured with viloet dye	KC-H150	PC-H150	P-H150	50pcs/Pack
C-H151	Lecithin	KC-H151	PC-H151	P-H151	50pcs/Pack
C-H152	Collar Stains	KC-H152	PC-H152	P-H152	50pcs/Pack
C-H153	Blood Sheep's, Double Application	KC-H153	PC-H153	P-H153	50pcs/Pack
C-H154	Chinese Chilli Sauce	KC-H154	PC-H154	P-H154	50pcs/Pack
C-H155	Kiwi Fresh	KC-H155	PC-H155	P-H155	50pcs/Pack
C-H156	Dust/Sebum according to. **ASTM 4265-98**	KC-H156	PC-H156	P-H156	50pcs/Pack
C-H157	Tomato Sauce, Ragu	KC-H157	PC-H157	P-H157	50pcs/Pack
C-H158	DMO(Dirty Motor Oil) diluted	KC-H158	PC-H158	P-H158	50pcs/Pack
C-H159	Beta-Carotene	KC-H159	PC-H159	P-H159	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H160	Shrimp paste (for odour testing)	KC-H160	PC-H160	P-H160	50pcs/Pack
C-H161	Starchcm	KC-H161	PC-H161	P-H161	50pcs/Pack
C-H162	Chicken Barbecue Fat	KC-H162	PC-H162	P-H162	50pcs/Pack
C-H163	Pesto	KC-H163	PC-H163	P-H163	50pcs/Pack
C-H164	Kaki Fruit	KC-H164	PC-H164	P-H164	50pcs/Pack
C-H165	Minced Meat	KC-H165	PC-H165	P-H165	50pcs/Pack
C-H166	Protein shake, vanilla/bababa	KC-H166	PC-H166	P-H166	50pcs/Pack
C-H167	Protein shake, Cocoa	KC-H167	PC-H167	P-H167	50pcs/Pack
C-H168	Protein shake, Caffe Latte	KC-H168	PC-H168	P-H168	50pcs/Pack
C-H169	Shoron Sauce	KC-H169	PC-H169	P-H169	50pcs/Pack
C-H170	Milkshake, Banana/Peanut butter	KC-H170	PC-H170	P-H170	50pcs/Pack
C-H174	Banana/Apple, fresh	KC-H174	PC-H174	P-H174	50pcs/Pack
C-H175	Vienetta Icecream	KC-H175	PC-H175	P-H175	50pcs/Pack
C-H176	Red Palm Oil	KC-H176	PC-H176	P-H176	50pcs/Pack
C-H177	Chocolate Drink, pure	KC-H177	PC-H177	P-H177	50pcs/Pack
C-H178	Toothpaste	KC-H178	PC-H178	P-H178	50pcs/Pack
C-H179	Brown sauce	KC-H179	PC-H179	P-H179	50pcs/Pack
C-H180	Coca Cola	KC-H180	PC-H180	P-H180	50pcs/Pack
C-H181	Carbon Black	KC-H181	PC-H181	P-H181	50pcs/Pack
C-H182	Piccalilli	KC-H182	PC-H182	P-H182	50pcs/Pack
C-H183	Beef fat, coloured with Sudan red, reduced dye level	KC-H183	PC-H183	P-H183	50pcs/Pack
C-H183X	Beef fat, coloured with safe food colourant, reduced dye level	KC-H183X	PC-H183X	P-H183X	50pcs/Pack
C-H184	Lard, coloured with Sudan red, reduced dye level	KC-H184	PC-H184	P-H184	50pcs/Pack
C-H184X	Lard, coloured with safe food colourant, redeced dye level	KC-H184X	PC-H184X	P-H184X	50pcs/Pack
C-H185	Butterfat, coloured, reduced dye level	KC-H185	PC-H185	P-H185	50pcs/Pack
C-H186	Black Laboratory clay	KC-H186	PC-H186	P-H186	50pcs/Pack
C-H187	Burnt butter	KC-H187	PC-H187	P-H187	50pcs/Pack
C-H188	Mayonnaise with carbon black	KC-H188	PC-H188	P-H188	50pcs/Pack
C-H189	Salad dressing with natural black	KC-H189	PC-H189	P-H189	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H190	Grass with extra chlorophyl	KC-H190	PC-H190	P-H190	50pcs/Pack
C-H191	Yellow modelling clay	KC-H191	PC-H191	P-H191	50pcs/Pack
C-H192	Curry, paneer mahkani	KC-H192	PC-H192	P-H192	50pcs/Pack
C-H193	Curry, chicken bhuma	KC-H193	PC-H193	P-H193	50pcs/Pack
C-H194	Curry chicken biryani	KC-H194	PC-H194	P-H194	50pcs/Pack
C-H195	Curry dopiaza	KC-H195	PC-H195	P-H195	50pcs/Pack
C-H196	Tabasco	KC-H196	PC-H196	P-H196	50pcs/Pack
C-H197	Chili, fresh	KC-H197	PC-H197	P-H197	50pcs/Pack
C-H198	Chili oil	KC-H198	PC-H198	P-H198	50pcs/Pack
C-H199	Chorizo	KC-H199	PC-H199	P-H199	50pcs/Pack
C-H200	Starch, coloured with acai berry	KC-H200	PC-H200	P-H200	50pcs/Pack
C-H201	Acai berries	KC-H201	PC-H201	P-H201	50pcs/Pack
C-H202	Starch, coloured with saffron	KC-H202	PC-H202	P-H202	50pcs/Pack
C-H203	Nutella with sunflower oil	KC-H203	PC-H203	P-H203	50pcs/Pack
C-H204	Pumpkin seed oil with colorant	KC-H204	PC-H204	P-H204	50pcs/Pack
C-H205	Sambal badjak	KC-H205	PC-H205	P-H205	50pcs/Pack
C-H206	Curry, vindaloo	KC-H206	PC-H206	P-H206	50pcs/Pack
C-H207	Tumeric with water	KC-H207	PC-H207	P-H207	50pcs/Pack
C-H208	Tumeric with oil	KC-H208	PC-H208	P-H208	50pcs/Pack
C-H209	Burnt lard	KC-H209	PC-H209	P-H209	50pcs/Pack
C-H210	Sebum TEFO	KC-H210	PC-H210	P-H210	50pcs/Pack
C-H211	Tea with milk	KC-H211	PC-H211	P-H211	50pcs/Pack
C-H212	Beef fat, coloured with vilolet dye	KC-H212	PC-H212	P-H212	50pcs/Pack
C-H213	Lard, coloured with violet dye	KC-H213	PC-H213	P-H213	50pcs/Pack
C-H215	SEA, Sisig, Filipino sizzling pork	KC-H215	PC-H215	P-H215	50pcs/Pack
C-H216	SEA, Thai stir fried pork	KC-H216	PC-H216	P-H216	50pcs/Pack
C-H217	SEA, Fish in tomato sauce	KC-H217	PC-H217	P-H217	50pcs/Pack
C-H218	SEA, Beef rendang, homemade	KC-H218	PC-H218	P-H218	50pcs/Pack
C-H219	Pork with starch	KC-H219	PC-H219	P-H219	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H220	Mama pasta	KC-H220	PC-H220	P-H220	50pcs/Pack
C-H221	Bon curry	KC-H221	PC-H221	P-H221	50pcs/Pack
C-H222	Tonkatsu	KC-H222	PC-H222	P-H222	50pcs/Pack
C-H223	**Sebum JIS C9606**	KC-H223	PC-H223	P-H223	50pcs/Pack
C-H224	Keratin	KC-H224	PC-H224	P-H224	50pcs/Pack
C-H225	Beef fat, burnt	KC-H225	PC-H225	P-H225	50pcs/Pack
C-H226	Beef fat/lard, coloured with sudan red	KC-H226	PC-H226	P-H226	50pcs/Pack
C-H226X	Beef fat/lard, coloured with safe food colorant	KC-H226X	PC-H226X	P-H226X	50pcs/Pack
C-H227	Goulash	KC-H227	PC-H227	P-H227	50pcs/Pack
C-H228	Starch and protein curry	KC-H228	PC-H228	P-H228	50pcs/Pack
C-H229	Blood sausage	KC-H229	PC-H229	P-H229	50pcs/Pack
C-H230	Curry, rice milk	KC-H230	PC-H230	P-H230	50pcs/Pack
C-H231	Wild rice	KC-H231	PC-H231	P-H231	50pcs/Pack
C-H232	Egg yolk	KC-H232	PC-H232	P-H232	50pcs/Pack
C-H233	Sunscreen	KC-H233	PC-H233	P-H233	50pcs/Pack
C-H234	Chocolate syrup	KC-H234	PC-H234	P-H234	50pcs/Pack
C-H235	Goulash soup	KC-H235	PC-H235	P-H235	50pcs/Pack
C-H236	Smoothie, mango/orange	KC-H236	PC-H236	P-H236	50pcs/Pack
C-H237	Mascara, waterproof	KC-H237	PC-H237	P-H237	50pcs/Pack
C-H238	Satay sauce	KC-H238	PC-H238	P-H238	50pcs/Pack
C-H239	Banana/tomasto, fresh	KC-H239	PC-H239	P-H239	50pcs/Pack
C-H240	**Baby food**, tomato ham pasta	KC-H240	PC-H240	P-H240	50pcs/Pack
C-H241	**Pizza sauce**	KC-H241	PC-H241	P-H241	50pcs/Pack
C-H242	Direct contact rust	KC-H242	PC-H242	P-H242	50pcs/Pack
C-H243	Cranberry	KC-H432	PC-H243	P-H243	50pcs/Pack
★ C-H244	**PDE**(Phosphodiesterase Enzyme) sensitive	KC-H244	PC-H244	P-H244	50pcs/Pack
C-H245	Amarena Cherry	KC-H245	PC-H245	P-H245	50pcs/Pack
C-H246	Suncreen	KC-H246	PC-H246	P-H246	50pcs/Pack
C-H247	Tomaten ketchup with oilive oil	KC-H247	PC-H247	P-H247	50pcs/Pack

Circular Stains on Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
C-H248	Red iron oxide	KC-H248	PC-H248	P-H248	50pcs/Pack
C-H249	Elderberry	KC-H249	PC-H249	P-H249	50pcs/Pack
C-H250	Bacuri butter	KC-H250	PC-H250	P-H250	50pcs/Pack
C-H251	Artificial Dog Vomit	KC-H251	PC-H251	P-H251	50pcs/Pack
C-H252	Collar stain, improved	KC-H252	PC-H252	P-H252	50pcs/Pack
C-H253	Canberry juice	KC-H253	PC-H253	P-H253	50pcs/Pack
C-H254	Shuang Pi Nai	KC-H254	PC-H254	P-H254	50pcs/Pack
C-H255	Synethic Non-Bioharzardous feaces	KC-H255	PC-H255	P-H255	50pcs/Pack
C-H258	Used Motor Oil	KC-H258	PC-H258	P-H258	50pcs/Pack
C-H259	Elderflower berry juice	KC-H259	PC-H259	P-H259	50pcs/Pack
C-H260	Spaghetti Bolognese	KC-H260	PC-H260	P-H260	50pcs/Pack
C-H261	Curry, Egg masala	KC-H261	PC-H261	P-H261	50pcs/Pack
C-H261AM	Curry, Aloo muter, Ashirvaad	KC-H261AM	PC-H261AM	P-H261AM	50pcs/Pack
C-H261CD	Curry, Chicke Darbari, Ashirvaad	KC-H261CD	PC-H261CD	P-H261CD	50pcs/Pack
C-H261CM	Curry, Channa Masala, MTR	KC-H261CM	PC-H261CM	P-H261CM	50pcs/Pack
C-H261DM	Curry, Dal Makhani, Ashirvaad	KC-H261DM	PC-H261DM	P-H261DM	50pcs/Pack
C-H261PP	Curry, Palak Paneer, Ashirvaad	KC-H261PP	PC-H261PP	P-H261PP	50pcs/Pack
C-H261RM	Curry, Rajma Masala, Ashirvaad	KC-H261RM	PC-H261RM	P-H261RM	50pcs/Pack
C-H261TS	Tomato Soup	KC-H261TS	PC-H261TS	P-H61TS	50pcs/Pack
C-H262	Rape Seed Oil with colorant	KC-H262	PC-H262	P-H262	50pcs/Pack
C-H263	Body Grime * H263제품만 ∅=2cm on 5x5cm swatch로 제조됨	KC-H263	PC-H263	P-H263	50pcs/Pack
C-H264	Polyquat-7	KC-H264	PC-H264	P-H264	50pcs/Pack
★ C-H265	**Kimchi**	KC-H265	PC-H265	P-H265	50pcs/Pack
★ C-H344	**PDE**(Phosphodiesterase Enzyme) sensitive + Magnesium	KC-H344	PC-H344	P-H344	50pcs/Pack

Circular Stains on Blue Woven Cotton - ∅=5cm on 10x10cm swatch		On Knitted Cotton	On Poly/Cotton	On Polyester	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	
BKC-H015	Fat, from actual use in frying (on Blue cotton)	BKC-H015			50pcs/Pack
BKC-H258	Unused motor oil (on Blue cotton)	BKC-H258			50pcs/Pack

19. Standard Ready to Use Monitors

Standardized Ready to use Multi-Swatch, Multi-Stain Monitors				
STYLE #	**Monitor Size**	**Carrier Fabric**	**Swatch Size**	**Configuration**
CFT-Blank Fabrics	35×45cm	PN-33	5×5cm	**All used base fabrics** : CN-11, CN-17, CN-99, T-730, T-400, CN-42, PCN-01, PN-01, PAN-1, T-601, T-541, T-365, W-10A, W-20A, W-30A, W-40A, E-210, E-211, E-213, E-221, CN-11 w3x, CN-42 w3x, PCN-01 w3x, PN-01 w3x
CFT-SM-04 2024	35×45cm	PN-33	5×5cm	**All purpose monitors** : C-S-103, C-S-15, C-S-97, C-S-50, C-S-07, CN-11w3x, C-S-28, C-S-406, C-S-26, C-S-69, C-S-05S, C-S-73, C-S-38, C-S-45, C-S-01, C-05, C-S-54, C-S-17, C-02, C-S-132, PC-S-94, C-S-98, C-01S, PC-S-216
CFT-SM-10	12.5×19.5cm	PN-33	5×5cm	**Multi-Swatch Monitor for Labscale (e.g. Tergo) Testing.** Row 1: C-S-216, C-S-97, W-S-32, Row 2: C-S-38, C-S-28, C-S-69
MON-IKW 2025	35×45cm	PN-33	5×5cm	W-20 LS, C-S-17, C-S-45, C-S-68, C-01s, C-S-62, C-S-07, C-S-97, C-S-15, E-163, C-S-82, C-S-406, CN-17, KC-H194, C-S-01, C-S-98, W-10D, KPC-H263, KC-H187, KC-H026, KC-H079, KC-H109, BBPC2, GM
MON-IKW/AISE Dye	35×45cm	PN-33	5×5cm	**Colour Care Monitor, according to IKW standard** : IKW/AISE-01, IKW/AISE-02, IKW/AISE-03, IKW/AISE-04, IKW/AISE-05, IKW/AISE-06, IKW/AISE-07, IKW/AISE-08, IKW/AISE-09, IKW/AISE-10, IKW/AISE-11, IKW/AISE-12, IKW/AISE-13, IKW/AISE-14, IKW/AISE-15, IKW/AISE-16, IKW/AISE-17, IKW/AISE-18, IKW/AISE-19, IKW/AISE-20, IKW/AISE-21,
MON-AISE A+B	35×45cm	PN-33	5×5cm	C-S-15, C-S-97, C-S-07, C-01S, C-S-17, KC-H026, KC-H109, WE5TP, C-S-406, WE5DASB, WE5FSM, C-S-44, WE5GM(6x5cm), X, WE5BBPC2
MON-AISE A+B A4	A4	PN-33	5×5cm	C-S-15, C-S-97, C-S-07, C-01S, C-S-17, KC-H026, KC-H109, WE5TP, C-S-406, WE5DASB, WE5FSM, C-S-44, WE5GM, X, WE5BBPC2
MON-AISE A+B plus	35×45cm	PN-33	5×5cm	C-S-15, C-S-97, C-S-07, C-01S, C-S-17, KC-H026, KC-H109, WE5TP, C-S-406, WE5DASB, C-S-44, PC-S-216, C-S-28, PC-S-132, E-165, KC-H009, KC-H239, WE5FSM, WE5GM(6x5cm), WE5BBPC2
MON-ASTM-01	35x45cm	PN-33	5x5cm	C-S-48, C-H187, C-S-50, C-S-60, C-S-101, C-S-63S, C-H017, C-S-115, C-S-103, C-S-96, C-S-94, C-S-17, C-S-47, C-S-68, C-S-80, C-H035, C-S-65, C-H203, C-H016, C-02, C-S-67, C-S-46B
MON-ASTM-02	35x45xm	PN-33	5x5cm	PC-S-48, PC-H187, PC-S-50, PC-S-60, PC-S-101, PC-S-63S, PC-H017, PC-S-115, PC-S-103, PC-S-96, PC-S-94, PC-S-17, PC-S-47, PC-S-68, PC-S-80, PC-H035, PC-S-65, PC-H203, PC-H016, PC-02, PC-S-67, PC-S-46B
CFT-SM Surf	35×45cm	PN-33	5×5cm	E-107, C-S-05s, JB-01 CFT, C-01s, PC-S-94, C-H188, KC-H082, C-S-116, W-10 D, E-101, C-S-65, W-S-65, W-S-32, C-S-61, C-S-46C, KC-H113, P-H078, PC-S-46B, KC-S-62
CFT-SM-24 Part A	35×45cm	PN-33	5×5cm	CN-17, C-S-28, C-S-68, C-S-26, C-S-406, C-S-05s, C-S-69, C-S-73, C-H239, C-S-54, C-S-38, C-10, C-05, C-S-01, C-S-45, C-S-07, C-S-97, C-S-15, KC-H026, KC-H109, KC-H079, KC-H157, KC-H194, KC-H187
CFT-SM-24 Part B	33×45cm	PN-33	5×5cm	C-02, C-S-132, PC-S-94, C-S-98, C-01s, PC-S-216, C-S-67, C-S-82, C-S-17, C-S41, C-S-80, WEBBPC2, KC-015, PC-S-62
STYLE #	**Description**		**Swatch Size**	**Configuration**
STRIP-AISE White	AISE White		15×15cm	**W-10A, W-20A, W-30A, W-40A**

20. Dishwash & Hard Surface Testmaterials

Dishwash & Hard Surface Soils on Melamine		On Porcelain	On Glass	On (PP) Plastic	Stainless Steel	Ceramic	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	
DM 01	Lasagne Bolognese						10pcs/Pack
DM 02	Tomato			DP 02			10pcs/Pack
DM 03	Sheperd's Pie, baked						10pcs/Pack
DM 04A	Carbonara sauce						10pcs/Pack
DM 04B	Spaghetti Carbonara						10pcs/Pack
DM 105	Heavily burnt on Pasta cheese	DT 105					10pcs/Pack
DM 06	Cheese, baked						10pcs/Pack
DM 106	Heavily burnt on Cheese sauce	DT 106			DS 106		10pcs/Pack
DM 07	Spaghetti Bolognese sauce with cheese			DP 07			10pcs/Pack
DM 907	I&I suitable-Spaghetti Bolognese sauce with cheese						10pcs/Pack
DM 08	Cheese, baked, double soil load						10pcs/Pack
DM 108	Cheese, baked, double soil load, extra severe						10pcs/Pack
DM 10	Creme Brulee, baked		DG 10	DP 10			10pcs/Pack
DM 11	Tea						10pcs/Pack
DM 12	Tea with Milk						10pcs/Pack
DM 14	Highly discriminative tea stain						10pcs/Pack
DM 15	Lipstick	DT 15	DG 15				10pcs/Pack
DG 16	Burnt milk		DG 16				10pcs/Pack
DM 21	Egg yolk		DG 21	DP 21	DS 21		10pcs/Pack
DM 22	Egg yolk, Double soil load		DG 22	DP 22	DS 22		10pcs/Pack
DM 122	Egg yolk, Double soil load, extra severe						10pcs/Pack
DM 23	Egg yolk, 1.5x soil load		DG 23	DP 23	DS 23		10pcs/Pack
DM 24	Egg yolk, 0.75x soil load						10pcs/Pack
DM 25	Boiled egg yolk, base on IKW protocol						10pcs/Pack
DM 26	Full egg						10pcs/Pack
DM 27	Full egg, double soil load						10pcs/Pack
DM 28	Full egg, 1.5x soil load						10pcs/Pack
DM 29	Full egg, 0.75x soil load						10pcs/Pack
DM 30	Highly discriminative soap scum on black bathroom tile		DG 30		DS 30	DC 30	10pcs/Pack
DM 31	Egg yolk with Milk		DG 31	DP 31	DS 31		10pcs/Pack
DM 32	Egg yolk with Milk, double soil load		DG 32	DP 32	DS 32		10pcs/Pack
DM 132	Egg yolk with Milk, double soil load, extra severe						10pcs/Pack
DM 33	Egg yolk with Milk, 1.5 soil load		DG 33	DP 33	DS 33		10pcs/Pack
DM 34	Egg yolk with milk, 0.75x soil load						10pcs/Pack
DM 36	Egg yolk with milk						10pcs/Pack
DM 37	Full egg yolk with milk, double soil load						10pcs/Pack
DM 38	Full egg yolk with milk, 1.5x soil load						10pcs/Pack
DM 39	Full egg yolk with milk, 0.75x soil load						10pcs/Pack
DM 40	All-purpose cleaner soil based on IKW protocol	DT 40			DS 40		10pcs/Pack
DM 40X	Olive oil with pigment	DT 40X					10pcs/Pack
DM 41B	Beerstone deposit				DS 41B		10pcs/Pack
DM 41M	Milkstone deposit				DS 41M		10pcs/Pack
DM 42	Blueberry Yogurt			DP 42			10pcs/Pack
DM 44	IKW hand dish soil normal	DT 44					10pcs/Pack
DM 45	Fat mix with food colourant	DT 45		DP 45			10pcs/Pack
DM 46	Gravy	DT 46					10pcs/Pack
DM 146	Heavily Burnt on gravy	DT 146			DS 146		10pcs/Pack
DM 47	Baked on grease	DT 47			DS 47		10pcs/Pack
DM 48	Oven cleaner stain	DT 48			DS 48		10pcs/Pack
DM 49	A5 Soil			DP 49			10pcs/Pack
DM 50	Corn oil on stainless steel				DS 50		10pcs/Pack
DM 50X	Oilive oil on Stainless steel				DS 50X		10pcs/Pack
DS 50Y	Soybean oil on stainless steel				DS 50Y		10pcs/Pack
DM 50Z	Sunflower oil on stainless steel				DS 50Z		10pcs/Pack
DM 51	Red wine						10pcs/Pack
DM 53	Porridge, burnt		DG 53	DP 53	DS 53		10pcs/Pack
DM 54	Oatmeal, coloured with chocolate			DP 54			10pcs/Pack
DM 55	IKW base greasy soil	DT 55		DP 55	DS 55		10pcs/Pack
DM 56	A6 soil based on ASTM D4488-95	DT 56					10pcs/Pack

Dishwash & Hard Surface Soils on Melamine		On Porcelain	On Glass	On (pp) Plastic	Stainless Steel	Ceramic	Package
STYLE #	Soiling Description	STYLE #	STYLE #	STYLE #	STYLE #	STYLE #	
DM 57	Calcium stearate, base on IKW recommended. for bathroom cleaners					DC 57	10pcs/Pack
DM 58	Synthetic Non-Biohazarsous Faeces	DT 58					10pcs/Pack
DM 60	Spinach						10pcs/Pack
DM 62	Curry						10pcs/Pack
DM 63	Chicken Biryani						10pcs/Pack
DM 70	Limescale		DG 70		DS 70	DC 70	10pcs/Pack
DM 71	Corn/rice starch, coloured with food colourant						10pcs/Pack
DM 73	Barilla pasta, coloured with food colourant						10pcs/Pack
DM 74	Barilla pasta, with orange dye						10pcs/Pack
DM 174	Barilla pasta, with orange dye, extra severe						10pcs/Pack
DM 75	Chocolate Pudding						10pcs/Pack
DM 76	Corn Starch, coloured		DG 76		DS 76		10pcs/Pack
DM 176	Corn Starch, coloured, extra severe						10pcs/Pack
DM 276	Corn Starch, double soil load						10pcs/Pack
DM 376	Corn Starch, triple soil load						10pcs/Pack
DM 476	Corn Starch, Heavy load, extra stubborn						10pcs/Pack
DM 77	Mix (corn/rice) Starch, coloured		DG 77		DS 77		10pcs/Pack
DM 177	Mix (corn/rice) Starch, coloured, extra severe		DG 177				10pcs/Pack
DM 277	Mix (corn/rice) Starch, coloured, double soil load		DG 277				10pcs/Pack
DM 377	Mix (corn/rice) Starch, coloured, triple soil load		DG 377				10pcs/Pack
DM 477	Mix (corn/rice) Starch, coloured, extra stubborn						10pcs/Pack
DM 78	Rice Starch, coloured		DG 78		DS 78		10pcs/Pack
DM 178	Rice Starch, coloured, extra severe						10pcs/Pack
DM 278	Rice Starch, double soil load						10pcs/Pack
DM 378	Rice Starch, triple soil load						10pcs/Pack
DM 79	Potato Starch, coloured						10pcs/Pack
DM 81	Coffee						10pcs/Pack
DM 82	Espresso Coffee						10pcs/Pack
DM 83	Coffee with Milk						10pcs/Pack
DM 84	Descriminative spent coffee grounds				DS 84		10pcs/Pack
DM 85	Discriminative hydrophobic windscreen soil		DG 85				10pcs/Pack
DM 86	Rust bathroom tile				DS 86	DC 86	10pcs/Pack
DM 87	Insects on white coated car bodywork tile		DG 87		DS 87		10pcs/Pack
DM 88	Bird Droppings				DS 88		10pcs/Pack
DM 89	Mud base deposit on white coated car bodywork tile		DG 89		DS 89		10pcs/Pack
DM 90	Beef fat, colored with sudan red	DT 90		DP 90	DS 90		10pcs/Pack
DM 90L	Lard Food Colorant	DT 90L		DP 90L	DS 90L		10pcs/Pack
DM 90X	Beef fat, colored with food colorant	DT 90X		DP 90X	DS 90X		10pcs/Pack
DM 91	Minced Meat						10pcs/Pack
DM 92	Minced Meat, double soil load						10pcs/Pack
DM 93	Minced Meat, triple soil load						10pcs/Pack
DM 193	Minced meat, triple soil load, extra severe						10pcs/Pack
DM 97	Red palm oil	DT 97		DP 97	DS 97		10pcs/Pack
DM 98	Algae from Concentrate					DC 98	10pcs/Pack
DM 98S	Algae grown in Situ on black of Ceramic tile, 10x10cm					DC 98S	10pcs/Pack
DB 98S	Algae grown in Situ on Brick, 10x10cm					DB 98S	10pcs/Pack
DM 99	ASTM Medical device cleaning testmaterial, 10x12cm Stainless steel				DS 99		10pcs/Pack

STYLE Type	Substrate	Size (H x L x T)
DM	Melamine resin tile, flat top	120 x 100 x 1.2mm
DT	Technical Porcelain	120 x 100 x 1.0mm
DS	Steel plate, smooth	120 x 100 x 1.0mm
DG	Glass plate, smooth	120 x 100 x 2.0mm
DP	Plastic (PP) tile, smooth	120 x 100 x 1.2mm

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Other Dishwash & Hard Surface Testmaterials		
STYLE #	**Description**	**Package**
DA H	White coated car body work tiles. 10x12cm	10pcs/Pack
DC H	Porcelain tiles, glaze, square, white	10pcs/Pack
DC H B	Porcelain tiles, glaze top, square, black	10pcs/Pack
DC I	Porcelain tiles, top without glaze, square, white	10pcs/Pack
DF H	Fiberglass reinforced piece of Boat hull with white gelcoating	10pcs/Pack
DG H	Glass plate, smooth, 10x12cm	10pcs/Pack
DG I	Glass plate, grated, 10x12cm	10pcs/Pack
DM H	Melamine resin tiles, flat top, 10x12cm	10pcs/Pack
DM I	Melamine resin tiles, grated top, 10x12cm	10pcs/Pack
DM A2	Porcelain tiles, glaze top, round, white	10pcs/Pack
DM B2	Porcelain tiles, top without glaze, round	10pcs/Pack
DM IKW-APC	Porcelain tile, top without glaze, square, 30x30cm used in IKW recommendation for the quality assessment of the product	10pcs/Pack
DM IKW-MARBLE	Carrera marble slab, type Bianco CD, 75x150x5 mm, used in IKW	10pcs/Pack
DM P	Stainless steel plate 27cm diameter for placing 3 DM tiles in a **A**utomated **D**ish **W**asher	10pcs/Pack
DM S	Stainless steel re-usable Holder for DM tiles in **ADW**	10pcs/Pack
DM SBL	Ballast Soil for Dishwash Loads according to IKW-protocol-50g	10pcs/Pack
DM SBL StiWa	Ballast soil for dishwash loads according to StiWa-protocol	10pcs/Pack
DP H/I	Plastic(PP) tiles, grated on one side and smooth on the other, 10x12cm	10pcs/Pack
DP TFE H	Teflon tile, 120x100x1mm	10pcs/Pack
DS H	Steel plates, smooth, 10x12cm	10pcs/Pack
DS I	Steel plates, grated, 10x12cm	10pcs/Pack
DT H	Technical Porcelain plates 10x12cm	10pcs/Pack
DS Mirror	Steel plates, extra smooth, 10x12 cm	10pcs/Pack
DSIL H	Silicon type 60 tile, 120x100x1mm	10pcs/Pack
IKW Handdish LW	IKW test soil LOW FAT for the Assessing Cleaning Performance of Hand Dishwashing Detergents-5kg	5kg
IKW Handdish N	IKW test soil NORMAL for the Assessing Cleaning Performance of Hand Dishwashing Detergents-5kg	5kg
IKW Soil Pen B	IKW recommendation for glass cleaners, type B(indoor dirt)-7pens of 25g	7pens/Pack
IKW Soil STICK B	IKW recommendation for glass cleaners, type B (indoor dirt)	7pens/Pack
IKW Soil Aid	Template to create soil stripes on 10x12cm tiles with IKW Soil	7pens/Pack

21. Colour Care Fabrics

IKW / AISE / CFT - Colour Care Fabrics		
STYLE #	Description	Package
IKW/AISE 01	Sulphur Black on Cotton Jeans Fabric, width : 155cm, 420g/m^2	5m/Pack
IKW/AISE 02	Reactive Beige (sand) on Woven Cotton Bed Linnen, width : 145 cm, 155g/m^2	5m/Pack
IKW/AISE 03	Reactive Grey on Woven Cotton Bed Linnen, width : 145cm, 155g/m^2	5m/Pack
IKW/AISE 04	Reactive Yellow (Cyber) on Knitted Cotton T-Shirt Jersey, width : 145cm, 180g/m^2	5m/Pack
IKW/AISE 05	Reactive Black (Pirate) on Knitted Cotton T-Shirt Jersey, width : 145cm, 180g/m^2	5m/Pack
IKW/AISE 06	Reactive Marine Blue on Knitted Cotton/Polyester 50/50 T-Shirt Jersey, width : 145cm, 172g/m^2	5m/Pack
IKW/AISE 07	Reactive Blue on Woven Polyester/Cotton 65/35 Business Shirt, width : 90cm,, 180g/m^2	5m/Pack
IKW/AISE 08	Reactive Green (Medium) on Woven Polyester/Viscose 90/10 Blouse, width : 95cm, 135g/m^2	5m/Pack
IKW/AISE 09	Reactive Brown on Knitted Cotton/Nylon/Lycra 84/10/6 Maillot, width : 145cm, 410g/m^2	5m/Pack
IKW/AISE 10	Reactive Red (Rumba) on Knitted Cotton T-Shirt Jersey, width : 145cm, 180g/m^2	5m/Pack
IKW/AISE 11	Reactive Red (Flame Scarlet) on Knitted Cotton/Lycra 92/8 Leotard, width : 150cm, 200g/m^2	5m/Pack
IKW/AISE 12	Disperse Black on Woven Polyester Sheeting, width : 100cm, 150g/m^2	5m/Pack
IKW/AISE 13	Disperse Black on Knitted Polyester Poloshirt, width : 155cm, 150g/m^2	5m/Pack
IKW/AISE 14	Disperse Pink (Glow) on Knitted Polyester Sportshirt, width : 150cm, 150g/m^2	5m/Pack
IKW/AISE 15	Disperse Black on Knitted Cotton/Poly/Lycra 48/48/4 Sock, width : 150cm, 320g/m^2	5m/Pack
IKW/AISE 16	Reactive Grey (Glacier) on Knitted Lyocell T-Shirt Jersey, width : 150cm, 180g/m^2	5m/Pack
IKW/AISE 17	Reactive Pink (Soft) on Woven Viscose Singlet, width : 95cm, 140g/m^2	5m/Pack
IKW/AISE 18	Acid Orange on Woven Nylon Underwear, width : 110cm, 190g/m^2	5m/Pack
IKW/AISE 19	Acid Blue (True Navy) on Knitted Nylon/Lycra 80/20 Swimwear, width : 145cm, 180g/m^2	5m/Pack
IKW/AISE 20	Cationic Olive (Burned) on Knitted Acrilics Sweater, width : 150cm, 240g/m^2	5m/Pack
IKW/AISE 21	Indigo Dye on Woven Cotton Jeans Fabric, width : 160cm, 310g/m^2	5m/Pack

AISE Dye – 2008 Colour Care Favrics		
STYLE #	Description	Package
AISE-01	Black Sulphur (untreated) on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-02	Black Sulphur (+DHDMEU Resin) on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-07A	Orange Azoic Dye on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-10	Black Direct Dye (untreated) on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-11	Black Direct Dye (+CAT agent) on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-12	Black Direct Dye (+DHDMEU Resin) on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-13	Rubine Direct Dye (untreated) on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-14	Rubine Direct Dye (+Reactive Fix) on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-17	Red B Reactive Dye on Cotton, width : 145cm	5m/Pack
AISE-18	Red B Reactive Dye on Cotton, width : 145cm	5m/Pack
AISE-21	Black (6%) Reactive Dye on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-23	Green Reactive Dye on Cotton, width : 145cm	5m/Pack
AISE-25	Blue Reactive Dye on Cotton, width : 145cm	5m/Pack
AISE-26	Violet Reactive Dye, on Cotton, width : 145cm, 184g/m^2	5m/Pack
AISE-28	Trichromatic Reactive combi. oxi-bleach on Cotton, width : 145cm	5m/Pack
AISE-31	Navy Disperse Dye (Azo) on Polyester, width : 145cm	5m/Pack
AISE-32	Red Disperse Dye (Benzodifuranone) on Polyester, width : 145cm	5m/Pack
AISE-35	Trichromatic Dye Combination on Polyacrylic , width : 145cm	5m/Pack
AISE-36	Brown Acid Dye trichromatic combi. on Nylon 6.6, width : 145cm	5m/Pack
AISE-40	Black 2:1 Chromium Complex (unteated) on Nylon 6.6, width : 145cm	5m/Pack

AISE Plastel set - 2008 Colour Care Fabrics		
STYLE #	Description	Package
AISE-P01	Pastel version: Black Sulphur (untreated) on Cotton, width : 145cm	5m/Pack
AISE-P03	Pastel version: Green Vat Dye on Cotton, width : 145cm	5m/Pack
AISE-P05	Pastel version: Blue Vat Dye on Cotton, width : 145cm	5m/Pack
AISE-P16	Pastel version: Red Reactive Dye on Cotton, width : 145cm	5m/Pack
AISE-P20	Pastel version: Black (1%) Reactive Dye on Cotton, width : 145cm	5m/Pack
AISE-P22	Pastel version: Orang Reactive on Cotton, width : 145cm	5m/Pack
AISE-P24	Pastel version: Blue Reactive Dye on Cotton, width : 145cm	5m/Pack
AISE-P29	Pastel version: Reactive Mix: Orange 107/Red 198/Black 5 on Cotton, width : 145cm	5m/Pack
AISE-P33	Pastel version: Blue Disperse Dye +Heat Set on Polyester, width : 145cm	5m/Pack
AISE-P39	Pastel version: Red Acid Dye + Syntan on Nylon, width : 145cm	5m/Pack

Dyed Fabrics for Dye Transfer Inhibition (DTI) Testing		
STYLE #	Description	Package
B-02	**Basilen brown 32** on cotton, width : 36cm, 126g/m^2, washing resistance 1-2	5m/Pack
BL-01	**Reactive Blue** on cotton, width : 36cm, 126g/m^2	5m/Pack
BL-01B	**Reactive Blue** on cotton, width : 150cm, 126g/m^2	5m/Pack
E-130	Cotton dyed with **Direct Red 83.1**, width : 158cm, 180g/m^2	5m/Pack
E-131	Polyamide dyed with **Acid blue 113**, width : 150cm, 60g/m^2	5m/Pack
E-132	Cotton dyed with **Direct black 22**, width : 145cm, 90g/m^2	5m/Pack
E-133	Cotton dyed with **Direct blue 71**, width : 147cm, 90g/m^2	5m/Pack
E-134	Cotton dyed with **Direct orange 39**, width : 148cm, 90g/m^2	5m/Pack
E-135	Cotton dyed with **Reactive blue 225**, width : 135cm, 90g/m^2	5m/Pack
E-136	Cotton dyed with **Reactive brown 7,** width : 135cm, 90g/m^2	5m/Pack
E-137	Cotton dyed with **Reactive red 158**, width : 135cm, 90g/m^2	5m/Pack
E-138	Cotton dyed with **Sulfur blue 19**, width : 135cm, 90g/m^2	5m/Pack

Other Dyed Fabrics		
STYLE #	Description	Package
B-01	**Basilen brown 32** on cotton, width : 36cm, 126g/m^2, washing resistance 4-5	5m/Pack
BK-01	**Reactive Black 5** on cotton, width : 36cm, 126g/m^2, washing resistance 4-5	5m/Pack
BK-02	**Direct Black 22** on cotton, fixated, width : 36cm, 126g/m^2, washing resistance 4	5m/Pack
E-277	Cotton jean fabrics with **indigo** dyeing, width : 159cm, 310g/m^2	5m/Pack
E-278	Cotton jean fabrics with **indigo/sulfur blac**k dyeing, width : 157cm, 405g/m^2	5m/Pack
E-279	Cotton jean fabrics with **sulfur black** dyeing, width : 160cm, 420g/m^2	5m/Pack
E-280	Cotton twill with **blue vat** dyeing, width : 145cm, 200g/m^2	5m/Pack
E-475	Cotton dyed with **Reactive Red 195**, width : 165cm, 180g/m^2	5m/Pack
E-476	Cotton dyed with **Reactive Blue 225**, width : 165cm, 180g/m^2	5m/Pack
E-477	Polyester dyed with **Disperse Red 60**, width : 165cm, 180g/m^2	5m/Pack
E-478	Polyester dyed with **Disperse Blue 79**, width : 165cm, 180g/m^2	5m/Pack

Other Dyed Fabrics		
STYLE #	Description	Package
E-479	Cotton dyed with **Vat Blue 4**, width : 165cm, 180g/m^2	5m/Pack
E-495	Cotton dyed with **Reactive Red 2**, width : 165cm, 180g/m^2	5m/Pack
E-496	Cotton dyed with **Reactive Black 5**, width : 166cm, 180g/m^2	5m/Pack
E-497	Cotton dyed with **Reactive Orange 16**, width : 165cm, 180g/m^2	5m/Pack
E-498	Cotton dyed with **Reactive Red 228**, width : 165cm, 180g/m^2	5m/Pack
E-499	Cotton dyed with **Sulphur Black 1**, width : 165cm, 180g/m^2	5m/Pack
GR-01	Cotton **direct green**, width : 30cm	5m/Pack
LBL-01	**Light Blue** on cotton, width : 36cm	5m/Pack
R-01	**Direct Red 80** on cotton, width : 36cm, firmly fixated, washing resistance 4	5m/Pack
R-02	**Direct Red 80** on cotton, width : 36cm, firmly fixated, washing resistance 3	5m/Pack
R-03	**Reactive Red 20** on cotton, width : 36cm, washing resistance 4	5m/Pack
R-03B	**Reactive Red 20** on cotton, width : 150cm, washing resistance 4	5m/Pack
R-04	**Direct Red 20** on cotton, width : 36cm, heavily fixated, washing resistance 4-5	5m/Pack
R-05	**Reactive Red 20** on cotton, width : 36cm, washing resistance 3	5m/Pack
W-CB/SG	**Celasol Blue/Sirius Yellow** 0.8/0.3%, width : 100cm	5m/Pack
W-CLB	**Celasol Blue BRR** 1.3%, width : 100cm	5m/Pack
W-SLG	**Sirius yellow FGR-LL**, 2.0%	5m/Pack
W-SLR	**Sirius red F4BL**, 1.0%	5m/Pack
CN-44	Cotton, **Black Tricot**, width : 64cm, circular, 165g/m^2	5m/Pack
CN-42B	Cotton, **Interlock double jersey**, with OB, width : 135cm, 290g/m^2	5m/Pack
CN-42C	Cotton, **Green, Interlock, double jersey**, with OB, width : 135cm, 290g/m^2	5m/Pack
CN-99C	25% Polyamide, 13% Elasto, 28% Viscose, 23% Acrylic, 11% Lycocel, Gray, width : 120cm, 365g/m^2	5m/Pack
PCN-01C	**Polyester/Cotton 65/35 woven, blue**, width : 90cm, 180g/m^2	5m/Pack

22. White Fabrics - Unsoiled Fabrics

Main Selection of Standardized White Fabrics (no sizing)		
STYLE #	Description	Package
CN-03	Cotton, without optical brightener, for ironing tests, width : 140cm, 170g/m^2	5m/Pack
CN-03S	Cotton, KK6, without optical brightener, for ironing tests, width : 140cm, 170g/m^2	5m/Pack
CN-05	Batist, without optical brightener, width : 90cm, 84g/m^2	5m/Pack
CN-11	Cotton cretonne, woven, bleached. 155g/m^2, width : 150cm, WOB	5m/Pack
CN-11 (wash 3x)	Cotton cretonne, bleached. 160g/m^2, width : 145cm, woven prewashed 3x with IEC A*	5m/Pack
CN-11U	Unfinished Raw Cotton cretonne, woven, basis for CN-11 and CN-17	5m/Pack
CN-17	Cotton cretonne, bleached. 155g/m^2, width : 150cm mercerized	5m/Pack
CN-42	Cotton interlock double jersey 290g/m^2, width : 135cm, with Optical Brightener	5m/Pack
CN-42 (wash 3x)	Cotton interlock double jersey 310g/m^2, width : 130cm, Pre-washed 3x with IEC A*	5m/Pack
CN-42 (Wroll)	Cotton interlock Pre-washed on roll 3x IEC A* double jersey 310g/m^2, width : 135cm	5m/Pack
CN-42U	Cotton interlock double jersey 290g/m^2, width : 130cm, without Optical Brightener	5m/Pack
CN-43	Cotton, tricot, unbleached, for protection material, 60-65cm circular, 175g/m^2	5m/Pack
CN-99	25% Polyamide. 13% Elastomer, 28% Viscose, 23% Acrylic, 11% Lycocel. width : 120cm, 365g/m^2	5m/Pack

Main Selection of Standardized White Fabrics (no sizing)		
STYLE #	Description	Package
PN-01	100% polyester, bleached, woven without Optical Brightener, 145g/m^2, width : 100cm	5m/Pack
PN-33	100% polyester crepe, 260g/m^2, width : 180cm, without Optical Brightener	5m/Pack
PN-33 A4	100% polyester crepe, 260g/m^2, 35x43cm cut, without Optical Brightener	5pcs/Pack
PN-33 17.5x43	Polyester crepe 260g/m2 cut in 17,5x43 cm, witout optical brightener	5pcs/Pack
PN-33 35x45	100% Polyester crepe 260g/m2 cut in 35x43cm, without optical brightener	5pcs/Pack
PN-40	100% polyester, mesh, 140g/m^2, width : 140cm, microfiber sportswear, with OB	5m/Pack
PN-41	100% polyester, interlock, 150g/m^2, width : 145cm, microfiber sportswear, with OB	5m/Pack
PN-42	Polyester, interlock, without optical brightener, 150 cm width, 326 g/m^2	5m/Pack
PN-81	Polyester, interlock, without optical brightener, 150 cm width, 326 g/m^2	5m/Pack
PCN-01	**Polyester/cotton** 65/35, 170g/m^2, width : 90cm, woven	5m/Pack
PCN-01 (wash 3x)	Polyester/cotton 65/35, 170g/m^2, width : 90cm, woven prewashed 3x with IEC A*	5m/Pack
E-210	Cotton, plain weave, bleached, without optical brightener, width : 164cm, 180 g/m^2	5m/Pack
E-211	**Cotton**, percale, bleached without Optical Brightener, 85g/m^2, width : 147cm	5m/Pack
E-213	**Polyester/cotton**, 65/35, bleached without Optical Brightener, 155g/m^2, width : 142cm	5m/Pack
E-214	Cotton, twill, without optical brightener, width : 147cm, 195 g/m^2	5m/Pack
E-217	Wool, muslin, washed, width : 110cm, 100g/m^2	5m/Pack
E-220	Cotton/polyester twill, 50/50, bleached without Optical Brightener, 240g/m^2, width : 145cm	5m/Pack
E-221	**Cotton cretonne**, bleached without Optical Brightener, 200g/m^2, width : 162cm	5m/Pack
E-222	**Cotton cretonne**, raw, unbleached, 205g/m^2, width : 172cm	5m/Pack
E-223	**Cotton cretonne**, with green effect threads, bleached, WOB, 195g/m^2, width : 55cm	5m/Pack
E-224	Cotton, with green effect threads, bleached, ISO 2267, IEC EN 61855, width : 75cm, 175g/m^2	5m/Pack
E-225	Polyamide, percale, washed out, heat set, width : 150cm, 65 g/m^2	5m/Pack
T-266WB	Viscose, challis, spun, woven, width : 145cm, 138g/m^2	5m/Pack
T-340	Nylon/Lycra, 81/19, bathing suit fabric, knitted, width : 155cm, 200g/m^2	5m/Pack
T-365	Nylon 6.6, duPont type 200, spun, woven, ISO 105-F03, width : 106cm, 190g/m^2	5m/Pack
T-400	Cotton, print cloth, bleached, desized, width : 100cm, 98g/m^2	5m/Pack
T-4301	Cotton/Lycra, 92/8, leotard fabric, width : 160cm, 202g/m^2	5m/Pack
T-437-60	Cotton, T-shirt fabric, bleached, open width : 152cm, 124g/m^2	5m/Pack
T-437W	Cotton, T-shirt fabric, bleached, tubular, width : 76cm, 149g/m^2	5m/Pack
T-460	Cotton, interlock knit, bleached, tubular, width : 76cm, 198g/m^2	5m/Pack
T-541	Worsted gabardine, woven, width : 157cm, 187g/m^2	5m/Pack
T-601	Silk, crepe de Chine 16 mm, woven, width : 112cm, 72g/m2	5m/Pack
T-720	Polyester, texturized, double knit jersey, disperse dyeable, width : 132cm, 200g/m^2	5m/Pack
T-L-61	Linen, handkerchief, woven, width : 152cm, 86g/m^2	5m/Pack
T-L-61U	Linen, handkerchief, unbleached, width : 152cm, 90g/m^2	5m/Pack
W-10A	**Cotton,** Reference to **DIN ISO 2267:2016,** without marking threads, used for testing laundry detergents (EU Ecolabel), 170g/m^2, width : 90cm	5m/Pack
W-10A 1*1cm	Cotton, 170g/m^2, 1x1cm cut, according to EN16616	9,500pcs/Pack
W-13A	Cotton twill, DIN 61621, 205g/m^2, width : 160cm	5m/Pack
W-20A	**Polyester/cotton**, 65/35, 170g/m^2, width : 90cm	5m/Pack
WK-05CFT	Cotton, knitted, half bleach, width : 160cm, 200g/m^2	5m/Pack
W-12A	Cotton terry cloth, 380g/m^2, width : 150cm	5m/Pack
W-12AW	Cotton terry cloth Walk, Without Optical Brightener, 430g/m^2, width : 160cm	5m/Pack
W-30A	**Polyester**, 170g/m^2, width : 90cm	5m/Pack
W-30A 1*1cm	Polyester, 170g/m^2, 1x1cm cut	9,500pcs/Pack
W-40A	**Polyamide 6.6**, 75g/m^2, width : 80cm	5m/Pack
W-50A	**Polyacryl**, 140g/m^2, width : 55cm	5m/Pack
W-60A	**Wool**, 125g/m^2, width : 75cm	5m/Pack
W-70A	**Silk**, 90g/m^2, width : 90cm	5m/Pack
W-80A	Cotton knitwear, 160g/m^2, width : 140cm	5m/Pack
W-90A	Cotton, IEC 60456, 200g/m^2, width : 90cm	5m/Pack

23. Fabric Care Testmaterials

Redeposition and (Anti) Greying Testmaterials		
STYLE #	Description	Package
RD-Liq 01	10 bottles of Carbon Black Liquid 7g, For single cycle Anti-Redeposition tests	10Bottle/Pack
RD-Strip	Strip of precon. acceptor fabrics, 10pcs 10×10cm swatches: PCN-1+PN-1+PAN-1+CN-17+CN-42	10pcs/Pack
W-GBS 2020	Greying Ballast Soil 2020-Greying Donor(22 x 55cm)	24pcs/Pack
W-Greying Swatch	Greying ballast soil (Strong greying level) WFK Greying-2023 on 100% Cotton	20pcs/Pack
※ **C-Greying Sock**	**Greying Sock Soil Donor**. use 5 times 1 in full scale wash to mimic greying in Wash & Wear Tests	20pcs/Pack
Lab Acceptor Mon	Labscale Greying Set : 12x19,5cm PN-33, with 5x5cm CN-11(w3x), PCN-1(w3x), CN-42, CN-42U, CN-99	20pcs/Pack
Lab Greying Set	Labscale Greying Set : 12x12cm UC-11C hemmed + 1x 10x15cm CN-42C	20pcs/Pack
Lab Greying Sock	Labscale Mini Greying Sock	20pcs/Pack

Pilling and other Fabric Care Test materials		
STYLE #	Description	Package
CT-20	Cotton, white terry towel. with OB(W-12A). 20x20cm. 380g/m^2	100pcs/Pack
CT-20H	Cotton, white terry towel. with OB(W-12A). pre-hardened(Ca/Mg), overl., 20x20cm. 380g/m^2	100pcs/Pack
CT-20L	Cotton, white terry towel. with OB(W-12A). overlocked, 20x20cm. 380g/m^2 (single use)	100pcs/Pack
CT-20Z	Cotton, white terry towel. with OB(W-12A). hemmed, 20x20cm. 380g/m^2 (base for CT-20H)	100pcs/Pack
E-250	Pilling Set, un-pilled 2 fabrics and 4 garments	2pcs/Pack
E-251	Pilling Set, pre-pilled 2 fabrics and 4 garments	2pcs/Pack
E-252	Cotton/Dorlastan, 94/6, jersey, pilling monitor, printed, un-pilled, width : 145cm, 230g/m^2	5m/Pack
E-252 SWATCH	Cotton/Dorlastan, 94/6, jersey, pilling monitor, printed, un-pilled - 30x30cm	5pcs/Pack
E-253	Cotton/Dorlastan, 94/6, jersey, pilling monitor, printed, pre-pilled - 30x30cm	5pcs/Pack
E-254	Cotton/Dorlastan, 94/6, jersey, pilling monitor, white, un-pilled, width : 145cm, 230g/m^2	5m/Pack
E-255	Cotton/Dorlastan, 94/6, jersey, pilling monitor, white, pre-pilled, 30x30 cm	5pcs/Pack
E-256	Cotton/Dorlastan, 94/6, jersey, pilling monitor, printed, (black), un-pilled, width : 145cm, 230g/m^2	5pcs/Pack
E-257	Cotton/Dorlastan, 94/6, jersey, pilling monitor, printed (black), un-pilled - 30x30cm	5pcs/Pack
E-258	Cotton/Dorlastan, 94/6, jersey, pilling monitor, printed (black), pre-pilled - 30x30cm	5pcs/Pack
E-300	Control strip cotton, with effect threads **ISO 2267**, 130×80cm, 175g/m^2	1pcs/Pack
E-302	Control strip cotton, with **green effect threads** bleached, without OB, 130×60cm, 200g/m^2	1pcs/Pack
E-304	Nylon fabric to determine mechanical action in machine (15 test cloths/1m), 85g/m^2, width : 156cm	5m/Pack
E-305	GoA-B, Nylon fabric for mechanical action in washing machines, in cotton towel IEC 60456	5pcs/Pack
※ **E-306**	Poka-Dot, to measure mechanical action in washing machines 34×34cm	10pcs/Pack
E-307	Poka-Dot, to measure mechanical action in washing machines 17×17cm	10pcs/Pack
※ **E-318**	**Wool shrinkage test fabric**, IWS-Wool SM-12, 12 test cloths/m. width : 140cm, 125g/m^2	**5m/Pack**
※ **E-320**	**Cotton washing shrinkage test fabric**, 30×30cm, 180g/m^2	**10pcs/Pack**
E-333	Cotton fabric, plain weave, 1-side soiled to determine MA in WM & dryers, 8x5.5cm	25pcs/Pack
E-990	6×4 photographs for determining degree of pilling according to SN-EN-ISO 12945-2 wovens and knits	SET
E-991	3×4 photographs for determining degree of pilling according to SN-EN-ISO 12945-2 wovens only	SET
E-992	3×4 photographs for determining degree of pilling according to SN-EN-ISO 12945-2 knits only	SET
W-11A	Standard cotton with green warp threads, width : 80cm, 170g/m^2, **ISO 2267 or DIN 53919 건조율 측정포**	5m/Pack
※ **MA-22**	Mechanical Action 100% **Cotton,** 21.5x22.5cm	**20pcs/Pack**
MA-22P	Mechanical Action 100% **Polyester,** 21.5x22.5cm	20pcs/Pack
MA-22PC	Mechanical Action **Polyester/Cotton,** 21.5x22.5cm	20pcs/Pack
※ **MA-24**	**Original Danish MA test fabric**, 100% cotton with 5 holes, 24×24cm, Industrial **JIS L 1931-4**	**20pcs/Pack**
※ **MA-40**	**Original Danish MA Test fabric**, 100% cotton with 5 holes, 40×40cm, Home care	**20pcs/Pack**
W-TNV	Woven Cotton fabric for testing wetting power, (width : 15cm), **DIN 53901/EN 1772/ISO 8022**	5m/Pack
W-TNV 30	Woven Cotton fabric for testing wetting power, (∅ 30mm), **DIN 53901/EN 1772/ISO 8022**	1,000pcs/Pack
W-10 W	Laundry control sheet 100×80cm	Pack

24. Soil Ballast & Ballast Load Items

Soil Ballast and Soils		
STYLE #	**Description**	**Package**
Dust/Sebum ASTM	Dust/Sebum emulsion according to ASTM D4265	1L
ASHRAE 3	**Arizona dust**, **ISO 12103 A3**, medium grade	1kg
Multi-SBL	Multi-SBL, mix of foods, cosmetics, dirt etc. (use 2pcs per 4.5kg load)	20pcs/Pack
SBL-Red Clay per M	SBL Red Clay on cotton, 45cm swatches	5m/Pack
SBL-Red Clay	SBL Red Clay on cotton, 11x14cm swatches	100pcs/Pack
SBL-CFT	Soil Ballast Load CFT (alternative to SBL 2004) 8g soil per swatch, 16.5x47.5cm Recommended Application : 4 sheets per 3.5kg load	20pcs/Pack
W-SBL 2004	Soil Ballast Load Fabric 2004, 8g soil per swatch (Sebum, Fatty acids, Carbon black and Iron oxide)	20pcs/Pack
C-S-30	Sebum bey, colourless on Cotton, with : 45cm	5m/Pack
C-S-31	Ballast soil(Mixture of 4 original IEC soil) on Cotton, with : 45cm	5m/Pack
C-S-63	Beef fat/Lard, colourless on Cotton, with : 45cm	5m/Pack
Sebum AISE	Sebum according to AISE	1kg
Sebum ASTM	Sebum according to **ASTM 4265-98**	1kg
Sebum BEY	Sebum according to BEY standard	1kg
Sebum JIS	Sebum acoording to JIS	1kg
Sebum SASO	Sebum according to SASO 2692/2693	1kg
Sebum TESLA	Sebum TESLA - According to Tesla standard for Iinterior Fluid	1kg
Sebum Tefo	Sebum Tefo	1kg
Sebum SS	Sebum SS	1kg
Sebum China	Sebum according to Chinese Standard	1kg
C-09 V	Pigment soil according to ILG	1kg
C-09 W	**Carpet soil 09 W**	1kg
C-09 Z	**Special carpet soil** containing cement and peat, **ISO 11378-1 B.2**	1kg
C-09 Z-2	**AATCC 123** standard soil	1kg
HSW soil	HSW Soil according to IKW protocol	1kg
W-Clay	**Clay**	1kg

Ballast Load Items		
STYLE #	**Description**	**Package**
※ **IEC T11**	**Cotton Bed sheet** according to **EN/IEC 60456, AHAM-HLW-1** (725g/pcs)	**10pcs/Pack**
※ **IEC T12**	**Cotton Towel** according to **EN/IEC 60456, AHAM-HLW-1** (110g/pcs)	**20pcs/Pack**
※ **IEC T13**	**Cotton Pillow case** according to **EN/IEC 60456, AHAM-HLW-1** (240g/pcs)	**10pcs/Pack**
IEC T14	**Polyester/Cotton Men Shirt** according to **EN/IEC 60456** (200g/pcs)	10pcs/Pack
IEC T15	**Polyester/Cotton pillow** case according to **EN/IEC 60456** (170g/pcs)	10pcs/Pack
※ **W-1170×70**	Cotton Load for **EN/IEC 60335**, **prewashed**, Double Hemmed, pieces of 70×70cm, 140g~175g/m^2	**1kg/Pack**
※ **ULOAD 22 34**	100% Cotton Starting At 24" x 36" (610 x 915 mm), Double Hemmed. Approximately 22" x 34" (560 x 865mm). Weight : approx. 1.67kg/20pcs **UL 1206, UL 1240, UL 2157, ANSI Z21.5.2-2016, CSA 7.2-2016.**	**20pcs/Pack**
ULOAD 10 10	100% Cotton Starting At 12" x 12" (305 x 305 mm), Double Hemmed. Approximately 10" x 10" (255 x 255mm). Weight : approx. 0.28kg/20pcs **UL 1206, UL 1240, UL 2157, ANSI Z21.5.2-2016, CSA 7.2-2016.**	20pcs/Pack
※ **DOE 22 34**	**DOE-Energy Test cloth,** Polyester/Cotton 50/50, 56×86cm double hemmed, 190g/m^2 Standardized test cloth (Energy Test Cloth) is used to simulate a washer load of clothes in a test determining the RMC.	**10pcs/Pack**
DOE 10 10	**DOE-Energy Test cloth,** Polyester/Cotton 50/50, 25×25cm double hemmed, 190g/m^2	**10pcs/Pack**
W-IEC MW	Make Weights 100% double knitted polyester, 30×30cm overlocked, **IEC 60456**	1kg/Pack
UC-10	T-shirt, made from CN-42U, 100 Knitted cotton, 150g/pcs	20pcs/Pack
UC-10C	T-shirt, green made from CN-42C, 100% Knitted cotton, 200g/pcs	20pcs/Pack
UC-10OB	T-shirt, green made from CN-42, 100% Knitted cotton, 200g/pcs	20pcs/Pack
UC-11	Terry Towel-white, 575g/m^2, 60x110cm, White 380g/pcs	20pcs/Pack
UC-11C	Terry Towel-gray, 575g/m^2, 60x110cm, Gray 380g/pcs	20pcs/Pack
UC-12	Underwear, made from CN-99, 25% Polyamide, 13% Elastomer, 28% Viscose, 23% Acrylic, 11% Lyocell, 60g/pcs	20pcs/Pack
UC-12C	Underwear, Gray, made from CN-99, 25% Polyamide, 13% Elastomer, 28% Viscose, 23% Acrylic, 11% Lyocell, 60g/pcs	20pcs/Pack
UC-14C	Men's shirt, Light blue, made from PCN-01C, Polyester/Cotton 65/35, 200g/pcs	20pcs/Pack

25. Standard Soil Testmaterials – WFK

Standardized Soiled Test materials (Artificial Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On Wool	On Silk
			Width = 90cm	Width = 90cm	Width = 65cm	Width = 80cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #
W-10 B	Pigment/olive oil	95cm	W-20 B	W-30 B	W-60 B	W-70 B
W-10 BB	Blackberry juice	95cm	W-20 BB			
W-10 BMR	Blood/Milk/Ink(Carbon Black)	95cm				
W-10 C	Pigment/lanolin	95cm	W-20 C	W-30 C	W-60 C	W-70 C
W-10 D	**Pigment/sebum**	95cm	W-20 D	W-30 D	W-60 D	W-70 D
W-10 EG	Egg yolk, aged	95cm	W-20 EG	W-30 EG		
W-10 ER	Egg with carbon black	95cm				
W-10 F	Cocoa/lanolin	95cm	W-20 F	W-30 F		
W-10 GM	Used motor oil	95cm	W-20 GM	W-30 GM		
W-10 J	**Tea**	95cm	W-20 J	W-30 J		W-70J
W-10 JB	Black currant juice	95cm	W-20 JB	W-30 JB		
W-10 JE	Protein/tea	95cm	W-20 JE	W-30 JE		
W-10 K	**Coffee**	95cm	W-20 K	W-30 K		W-70 K
W-10 LI	Red wine, aged IEC 60456	95cm	W-20 LI	W-30 LI	W-60 LI	W-70 LI
W-10 LIU	Red wine, Un-aged	95cm	W-20 LIU	W-30 LIU	W-60 LIU	W-70 LIU
W-10 LS	Lipstick	95cm	W-20 LS	W-30 LS	W-60 LS	W-70 LS
W-10 M	Motor oil/pigment	95cm	W-20 M	W-30 M		
W-10 MF	Cocoa, aged, on cotton	95cm	W-20 MF	W-30 MF		
W-10 MFU	Cocoa, Un-aged	95cm	W-20 MFU	W-30 MFU		
W-10 MU	**Make-up**	95cm	W-20 MU	W-30 MU	W-60 MU	W-70 MU
W-10 N	Egg/pigment	95cm	W-20 N	W-30 N		
W-10 O	Carrot juice	95cm				
W-10 P	**Red pepper**	95cm	W-20 P	W-30 P		
W-10 PB	Blood, aged, IEC 60456	95cm	W-20 PB	W-30 PB		
W-10 PBU	Blood, Un-aged, IEC 60456	95cm	W-20 PBU	W-30 PBU		
W-10 PF	Pigment/vegetable fat	95cm	W-20 PF	W-30 PF	W-60 PF	W-70 PF

Standardized Soiled Test materials (Artificial Soils) on Woven Cotton			On Poly/Cotton	On Polyester	On Wool	On Silk
			Width = 90cm	Width = 90cm	Width = 65cm	Width = 80cm
STYLE #	Description	Width	STYLE #	STYLE #	STYLE #	STYLE #
W-10 R	Starch/pigment	95cm	W-20 R	W-30 R		
W-10 RM	Soot mineral IEC	95cm	W-20 RM	W-30 RM	W-60 RM	
W-10 S	Shoe polish	95cm	W-20 S	W-30 S	W-60 S	W-70 S
W-10 SG	Tomato beef sauce	95cm	W-20 SG	W-30 SG		
W-10 SP	Spinach	95cm	W-20 SP	W-30 SP		
W-10 T	**Ketchup**	95cm	W-20 T	W-30 T		W-70 T
W-10 TE	**Clay**	95cm	W-20 TE	W-30 TE		
W-10 U	**Curry**	95cm	W-20 U	W-30 U		
W-10 V	Soy sauce	95cm	W-20 V	W-30 V		
W-10 WB	Blueberry juice	95cm	W-20 WB			
W-10 Z	Chocolate	95cm	W-20 Z	W-30 Z	W-60 Z	W-70 Z
W-BG-MRF-12	Body Grime PDE yellow stain	8x8cm, **50pcs/Pack**				
W-BG-80A	Body Grime PDE yellow stain	8x8cm, **50pcs/Pack**				

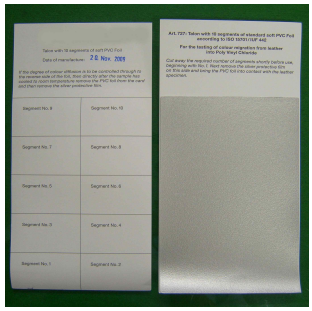
* Custom packaging : **5x5cm, 100pcs/Pack**, **8x8cm, 100pcs/Pack**, and **1m** or **5m** packaging.

* Products other than the popular **W-10D** (5x5cm) and **W-20D** (5x5cm) are supplied as imported products..

26. Standard Soil Testmaterials – EMPA

Standardized Soiled Test materials		
STYLE #	Description	Package
E-101	Carbon black/olive oil on Cotton, 95g/m^2, width : 140cm	5m/Pack
✻ E-104	Carbon black/olive oil also for ISO 26082-1 on Polyester/Cotton 165g/m^2, width : 135cm. **Renault-Samsung Motors :** Pollution resistance test of Interior materials, Car seat belt	5m/Pack
✻ E-106	Carbon black/mineral oil IEC soil on Cotton, 200g/m^2, width : 160cm **Hyundai-KIA Motors MS 300-31 :** Pollution resistance test of Interior materials, Car seat belt	5m/Pack
E-107	Carbon black/olive oil EMPA standard soil on Wool, 100g/m^2, width : 120cm	5m/Pack
E-111	Blood on Cotton, 230g/m^2, width : 77cm	5m/Pack
E-112	Cocoa on Cotton, 235g/m^2, width : 155cm	5m/Pack
E-114	Red wine on Cotton, 200g/m^2, width : 78cm	5m/Pack
E-115	Immedial black for bleach tests on Cotton, 85g/m^2, width : 149cm	5m/Pack
✻ E-116	Blood/milk/ink on cotton, 205g/m^2, width : 157cm, (**5x5cm, 100pcs/Pack)**	5m/Pack
✻ E-117	Blood/milk/ink on Polyester/Cotton, 165g/m^2, width : 139cm, (**5x5cm, 100pcs/Pack)**	5m/Pack
E-118	Sebum/pigment on Cotton, 200g/m^2, width : 158cm	5m/Pack
E-119	Sebum/pigment on Polyester/Cotton, 160g/m^2, width : 33cm	5m/Pack
E-120	Grease/quartz/iron oxide on Cotton, 225g/m^2, width : 25cm	5m/Pack
E-122	Cotton soiled with Red Wine aged on Cotton, 210g/m^2, width : 35cm	5m/Pack
E-123	Low Temperature Sensitive Soil Combination on Cotton, 230g/m^2, width : 35cm	5m/Pack
✻ E-124	Soil according to JIS C9606 on Cotton, 5x5cm cut. **KS C 9606, KS M 2709**	100pcs/Pack
E-124/1	Soil according to JIS C9606, 195g/m^2, width : 35cm. **KS C 9608**	5m/Pack
E-125	Surfactant Sensitive Soil on Cotton, 230g/m^2, width : 33cm	5m/Pack
✻ E-126	Cotton fabric soiled with clay, artificial sebum and protein (related to **JIS C9606**, used in article 113), 5x5cm cut. **JIS Soil cloth, KS C 9606, KS M 2709**	**100pcs/Pack**
E-126/1	Cotton fabric soiled with clay, artificial sebum and protein, (related to **JIS C9606**, used in article 113), width : 34cm. **KS C 9608**	**5m/Pack**
✻ E-128/1 E-128/1-140mm	Cotton Jeans, Indigo/sulfur black acc. VDA carbon black/olive oil, 370g/m^2, width : 70cm Circle Diameter 140mm, 20pcs/Pack, **Hyundai-KIA Motors :** Pollution resistance test of Interior materials,. **Samsung Cell phone :** Pollution resistance test of leather cover	**5m/Pack** **20pcs/Pack**
E-128/2	E-128/1 cut into 14×14cm, according to VDA-230-212	10pcs/Box
E-129	Cotton Jeans, indigo/sulfur black soiled with Sebum and pigment 370g/m^2, width : 35cm	5m/Pack
E-141/1	Lipstick 17g heavy soiled on Cotton, 225g/m^2, width : 25cm	5m/Pack
E-141/2	Lipstick 8.5g medium soiled on Cotton, 225g/m^2, width : 25cm	5m/Pack
E-141/3	Lipstick 4g low soiled on Cotton, 225g/m^2, width : 25cm	5m/Pack
E-142/1	Lipstick 17g heavy soiled on Polyester/Cotton, 175g/m^2, width : 25cm	5m/Pack
E-142/2	Lipstick 12g medium soiled on Polyester/Cotton, 175g/m^2, width : 25cm	5m/Pack
E-142/3	Lipstick 7g low soiled on Polyester/Cotton, 175g/m^2, width : 25cm	5m/Pack
E-143/1	Make-up 7g heavy soiled on Cotton, 215g/m^2, width : 25cm	5m/Pack
E-143/2	Make-up 3g medium soiled on Cotton, 215g/m^2, width : 25cm	5m/Pack
E-143/3	Make-up 1g low soiled on Cotton, 215g/m^2, width : 25cm	5m/Pack
E-144/1	Make-up 7g heavy soiled on Polyester/Cotton, 160g/m^2, width : 25m	5m/Pack
E-144/2	Make-up 5g medium soiled on Polyester/Cotton, 160g/m^2, width : 25cm	5m/Pack
E-144/3	Make-up 2g low soiled on Polyester/Cotton, 160g/m^2, width : 25cm	5m/Pack
E-160	Chocolate cream on Cotton, 250g/m^2, width : 34cm	5m/Pack
E-161	Starch on Cotton, 220g/m^2, width : 34cm	5m/Pack
E-162	Starch on Polyester/Cotton, 170g/m^2, width : 34cm	5m/Pack
E-163	Porridge on Cotton, 230g/m^2, width : 34cm	5m/Pack
E-164	Grass on Cotton, 210g/m^2, width : 34cm	5m/Pack
E-165	Chocolate Pudding mannanase sensitive on Cotton, 225g/m^2, width : 34cm	5m/Pack
E-167	Tea on Cotton, 210g/m^2, width : 34cm	5m/Pack
E-168	Tea on Polyester/Cotton, 160g/m^2, width : 34cm	5m/Pack







Standard Test Strips/Stain According to IEC / AHAM		
STYLE #	**Description**	**Package**
E-102	Cotton-jersey (23×19cm) 15 different stains (3cm) : Make-up, Curry, Red wine, Tomato sauce, Blood, Dessert(chocolate), Peat, Tea, Beta-carotine, Grass, Animal fat/red dye, Baby-food, Clay, Butter, used Engine oil.	Piece
E-103	Washing test strips (**E-221** Un-soiled Cotton, **E-101** Carbon back/olive oil, **E-111** Blood, **E-112** Cocoa, **E-116** Blood/milk/ink, **E-115** Immedial black dye, **E-222** Cotton, **E-114** Red wine) 12×12cm, bag with 10 strips	Pack
✻ **E-105**	IEC strips (EN/IEC 60456) 4th Edition, 15×15cm, bag with 10 strips, include certification **E-221** Un-soiled Cotton, **E-106** Carbon black/mineral oil, **E-111** Blood, **E-112** Cocoa, **E-114** Red wine	Pack
✻ **E-108**	IEC strips (EN/IEC 60456) IEC 5th Edition, 12×12cm, bag with 10 strips, include certification Strips (**E-221** Un-soiled Cotton, **E-118** Sebum/pigment, **E-106** Carbon black/mineral oil, **E-111** Blood, **E-112** Cocoa, **E-122** Aged Red wine)	Pack
E-109	AHAM HLW-1 2010 12×12cm each 10 strips include certification Strips (**E-221, E-118, E-106, E-111, E-112, E-122**)	Pack
E-110	Test strips in wool, according Woolmark. 15×15cm each 10 strips. Red wine, Cacao, blood, Carbon black, Mineral oil, and the E-217, wool fabric muslin washed.	Pack
E-113	IEC 60456 strips (cold water stain strips, 6th Ed.). 10 strips	Pack
E-121	IEV 60456 strips (wool stain strips, 6th Ed.) 10 strips	Pack

Hygien Testmaterials		
STYLE #	**Description**	**Package**
E-503	HyWa-Check Biomonitors with Staphyloccus arlettae	Piece
E-504	HyWa-Check Biomonitors with Enterococcus Faecium	Piece
E-505	HyWa-Check Biomonitors with Pseudomonas Fluorescens	Piece
E-506	HyWa-Check Biomonitors with Saccharomyce Cerevisiae	Piece

Others Testmaterials		
STYLE #	**Description**	**Package**
E-701	Standard **Wool felt**, **white** **FEK-VESLIC C-4500, ISO 11640, ISO 12747, ISO 203447,** **ISO 17700 TM-A, IUF450**, Colour fastness on leather	**1,000pcs/Pack**
E-702	Standard **Wool felt**, **black** **FEK-VESLIC C-4500, ISO 11640, IUF450**, Colour fastness on leather	**100pcs/Pack**
✻ **E-727**	Soft PVC according to **VESLIC C 4420, ISO 15701, IUF442**, 3×5cm sheet 10cuts **Colour fastness on Leather**	**10sheet/Pack**
E-728	Small plate of hard PVC, gray, to test the adhesion of finish to leather, according to **IUF 470,** **ISO 11644**, 70x20x3mm	100pcs/Pack
E-729	Small plate of hard PVC, gray, to test the adhesion of finish to leather, according to **IUF 470,** **ISO 11644**, 70x20x3mm	1,000pcs/Pack
E-730	Teflon rods for dry cleaning length 15-20mm, diam 8mm, **ISO 15702, ISO 15703, IUF434**	100pcs/Pack
E-750	Rubber membrane according **GMW 4749 GMW part 14125**, 3pcs A5	3pcs/Pack
E-752	Wool felt with skin particle, 1.5×1.5cm	90pcs/Pack
E-840	ORWET, plate orange on lacquer for test weathering methods **SAE J1960, ISO 11341, guideline VDI 3958**, 45x55mm	Piece

27. WARWICK EQUEST - Circular Stains

2M Equest - Circular Stains According to the AISE Protocol - Ø = 5 cm on 10x10 cm swatch		Package
STYLE #	Description	
WE 5BB	Cooked Beef fat	50pcs/Pack
WE 5BBPC2	Cooked Beef fat	50pcs/Pack
WE 5DASB	Double Application Sheep Blood	50pcs/Pack
WE 5EC	Coffee	50pcs/Pack
WE 5FSM	French's Squeezy Mustard	50pcs/Pack
WE 5FM2	Make-up	50pcs/Pack
WE 5GM	Grass/Mud	50pcs/Pack
WE 5IABF	Intense Applied Baby Food	50pcs/Pack
WE 5LT	Tea	50pcs/Pack
WE 5RW	Red Wine	50pcs/Pack
WE 5SG	Scrubbed Grass	50pcs/Pack
WE 5TP	Tomato Puree	50pcs/Pack

2M Equest - Circular Stains According to ASTM - Ø = 5 cm on 10x10 cm swatch		Package
STYLE #	Description	
ASTMBBKC	ASTM Burnt Butter on Knitted Cotton	50pcs/Pack
ASTMBBPC	ASTM Burnt Butter on Polyester/Cotton	50pcs/Pack
ASTMBKC	ASTM Blood on Knitted Cotton	50pcs/Pack
ASTMBLBKC	ASTM Blueberry on Knitted Cotton	50pcs/Pack
ASTMBLBPC	ASTM Blueberry on Polyester/Cotton	50pcs/Pack
ASTMBPC	ASTM Blood on Polycotton	50pcs/Pack
ASTMBTLKC	ASTM Beef Tallow/Lard on Knitted Cotton	50pcs/Pack
ASTMBTLPC	ASTM Beef Tallow/Lard on Polyester/Cotton	50pcs/Pack
ASTMCKC	ASTM Coffee (no milk) on Knitted Cotton	50pcs/Pack
ASTMCLKC	ASTM Clay on Knitted Cotton	50pcs/Pack
ASTMCLPC	ASTM Clay on Polyester/Cotton	50pcs/Pack
ASTMCMKC	ASTM Coffee (with milk) on Knitted Cotton	50pcs/Pack
ASTMCMPC	ASTM Coffee (with milk) on Polyester/Cotton	50pcs/Pack
ASTMCOKC	ASTM Canola Oil on Knitted Cotton	50pcs/Pack
ASTMCOPC	ASTM Canola Oil on Polyester/Cotton	50pcs/Pack
ASTMCPC	ASTM Coffee (no milk) on Polyester/Cotton	50pcs/Pack
ASTMCSKC	ASTM Choc. Syrup on Knitted Cotton	50pcs/Pack
ASTMCSPC	ASTM Choc. Syrup on Polyester/Cotton	50pcs/Pack
ASTMGJKC	ASTM Grape Juice on Knitted Cotton	50pcs/Pack
ASTMGJPC	ASTM Grape Juice on Polyester/Cotton	50pcs/Pack
ASTMGKC	ASTM Gravy on Knitted Cotton	50pcs/Pack
ASTMGPC	ASTM Gravy on Polyester/Cotton	50pcs/Pack
ASTMICKC	ASTM Ice Cream on Knitted Cotton	50pcs/Pack
ASTMICPC	ASTM Ice Cream on Polyester/Cotton	50pcs/Pack
ASTMIKC	ASTM Ink on Knitted Cotton	50pcs/Pack
ASTMIPC	ASTM Ink on Polyester/Cotton	50pcs/Pack
ASTMLGKC	ASTM Liquid Grass on Knitted Cotton	50pcs/Pack
ASTMLGPC	ASTM Liquid Grass on Polyester/Cotton	50pcs/Pack
ASTMMDKC	ASTM Meat Drippings on Knitted Cotton	50pcs/Pack
ASTMMDPC	ASTM Meat Drippings on Polyester/Cotton	50pcs/Pack
ASTMMKC	ASTM Mustard on Knitted Cotton	50pcs/Pack
ASTMMPC	ASTM Mustard on Polyester/Cotton	50pcs/Pack

ASTMMUKC	ASTM Makeup on Knitted Cotton	50pcs/Pack
ASTMMUPC	ASTM Makeup on Polyester/Cotton	50pcs/Pack
ASTMRWKC	ASTM Red Wine on Knitted Cotton	50pcs/Pack
ASTMRWPC	ASTM Red Wine on Polyester/Cotton	50pcs/Pack
ASTMSBKC	ASTM Sebum on Knitted Cotton	50pcs/Pack
ASTMSBPC	ASTM Sebum on Polyester/Cotton	50pcs/Pack
ASTMSGKC	ASTM Scrubbed Grass on Knitted Cotton	50pcs/Pack
ASTMSGPC	ASTM Scrubbed Grass on Polyester/Cotton	50pcs/Pack
ASTMSSKC	ASTM Spaghetti Sauce on Knitted Cotton	50pcs/Pack
ASTMSSPC	ASTM Spaghetti Sauce on Polyester/Cotton	50pcs/Pack
ASTMTKC	ASTM Tea (no milk) on Knitted Cotton	50pcs/Pack
ASTMTMKC	ASTM Tea (with milk) on Knitted Cotton	50pcs/Pack
ASTMTMPC	ASTM Tea (with milk) on Polyester/Cotton	50pcs/Pack
ASTMTPC	ASTM Tea (no milk) on Polyester/Cotton	50pcs/Pack
ASTMUMOKC	ASTM Used Motor Oil on Knitted Cotton	50pcs/Pack
ASTMUMOPC	ASTM Used Motor Oil on Polyester/Cotton	50pcs/Pack

Equest - Circular Stains on Knitted Cotton - Ø = 5 cm on 10x10 cm swatch		**Package**
STYLE #	**Description**	
WEL-001KC	3 in 1 Oil	50pcs/Pack
WEL-002KC	Axel Grease	50pcs/Pack
WEL-003KC	Cheesy Broccoli & Pot Bake BF	50pcs/Pack
WEL-004KC	Chocolate Pudding	50pcs/Pack
WEL-005KC	Fresh Babyfood	50pcs/Pack
WEL-006KC	Fruit Babyfood	50pcs/Pack
WEL-008KC	Vegetable Babyfood	50pcs/Pack
WEL-009KC	Vegetable & Chicken Babyfood	50pcs/Pack
WEL-010KC	Vegetable & Meat Babyfood	50pcs/Pack
WEL-011KC	Bacon Grease	50pcs/Pack
WEL-012KC	Bals. Vinaigrette Dress	50pcs/Pack
WEL-013AKC	Banana	50pcs/Pack
WEL-013BKC	Overripe Banana	50pcs/Pack
WEL-014KC	Barbecue Cook In Sauce	50pcs/Pack
WEL-015KC	BBQ Sauce	50pcs/Pack
WEL-016KC	Beef Casserole	50pcs/Pack
WEL-017KC	Beef Dripping	50pcs/Pack
WEL-018KC	Beetroot	50pcs/Pack
WEL-019KC	Blackberry	50pcs/Pack
WEL-020KC	Blackcherry	50pcs/Pack
WEL-021KC	Black Currant	50pcs/Pack
WEL-022KC	Black Olives	50pcs/Pack
WEL-023KC	Blueberry	50pcs/Pack
WEL-024KC	Bolognaise	50pcs/Pack
WEL-025KC	Brown Sauce	50pcs/Pack
WEL-026KC	Butter	50pcs/Pack
WEL-027KC	Carrot Juice	50pcs/Pack
WEL-028KC	Cheese Spread	50pcs/Pack
WEL-029KC	Chicken Casserole Cook In Sauce	50pcs/Pack
WEL-030KC	Chilli	50pcs/Pack
WEL-031KC	Chilli Oil	50pcs/Pack
WEL-032KC	Choco Pops	50pcs/Pack

Circular Stains on Knitted Cotton Ø = 5cm on 10x10cm swatch		Package
STYLE #	Description	
WEL-033KC	Chocolate Bar	50pcs/Pack
WEL-034KC	Chocolate Mousse	50pcs/Pack
WEL-035KC	Chocolate Porridge Oats	50pcs/Pack
WEL-036KC	Chocolate Spread	50pcs/Pack
WEL-037KC	Chocolate Syrup	50pcs/Pack
WEL-038KC	Cocoa drink	50pcs/Pack
WEL-039KC	Chorizo Grease	50pcs/Pack
WEL-040KC	Curry Ketchup	50pcs/Pack
WEL-041KC	Filter Coffee	50pcs/Pack
WEL-042KC	Black Coffee	50pcs/Pack
WEL-043KC	Corn Oil	50pcs/Pack
WEL-044KC	Curry sauce	50pcs/Pack
WEL-045KC	Curry, dopiaza	50pcs/Pack
WEL-046KC	Curry, madras	50pcs/Pack
WEL-047KC	Curry, vindaloo	50pcs/Pack
WEL-048KC	Diet Supplement Drink	50pcs/Pack
WEL-049KC	Dirty Motor Oil	50pcs/Pack
WEL-050KC	Dolomite	50pcs/Pack
WEL-051KC	Egg	50pcs/Pack
WEL-052KC	Egg Yolk	50pcs/Pack
WEL-053KC	Eyeshadow	50pcs/Pack
WEL-054KC	Face Paint	50pcs/Pack
WEL-055KC	Fish Paste	50pcs/Pack
WEL-056KC	Clay, garden soil	50pcs/Pack
WEL-057KC	Grape Drink	50pcs/Pack
WEL-058KC	Grape Juice	50pcs/Pack
WEL-059KC	Grape	50pcs/Pack
WEL-060BKC	Grass & BTC Mud	50pcs/Pack
WEL-060KC	Grass/Mud	50pcs/Pack
WEL-061KC	Grass, liquid	50pcs/Pack
WEL-062KC	Grass, crubbed	50pcs/Pack
WEL-063KC	Gravy	50pcs/Pack
WEL-064KC	Hamburger Grease	50pcs/Pack
WEL-065KC	Hoover Dust	50pcs/Pack
WEL-066KC	Hot Pepper Sauce	50pcs/Pack
WEL-067KC	Chocolate Ice Cream, own label	50pcs/Pack
WEL-068KC	Chocolate Ice Cream, premium	50pcs/Pack
WEL-069KC	Ink	50pcs/Pack
WEL-070KC	Kebab Grease	50pcs/Pack
WEL-071KC	Lard	50pcs/Pack
WEL-072KC	Lipstick (red)	50pcs/Pack
WEL-073KC	Lipstick (pink)	50pcs/Pack
WEL-074KC	Liver	50pcs/Pack
WEL-075KC	Makeup (liquid)	50pcs/Pack
WEL-076KC	Makeup (solid)	50pcs/Pack
WEL-077KC	Margarine	50pcs/Pack
WEL-078KC	Mascara	50pcs/Pack
WEL-079KC	Massage Oil	50pcs/Pack
WEL-080KC	Mayonnaise	50pcs/Pack
WEL-081KC	Milkshake	50pcs/Pack
WEL-082KC	Frozen Mixed Berries	50pcs/Pack
WEL-083KC	Mustard	50pcs/Pack

Circular Stains on Knitted Cotton Ø = 5cm on 10x10cm swatch		Package
STYLE #	Description	
WEL-084KC	Oat-so-Simple	50pcs/Pack
WEL-085KC	Oat-so-Simple	50pcs/Pack
WEL-086KC	Oat-so-Simple	50pcs/Pack
WEL-087KC	Olive oil	50pcs/Pack
WEL-088KC	EV Olive Oil	50pcs/Pack
WEL-089KC	Olive Oil Spread	50pcs/Pack
WEL-090KC	Paprika	50pcs/Pack
WEL-091KC	Pasta sauce	50pcs/Pack
WEL-092KC	Peach	50pcs/Pack
WEL-093KC	Peat	50pcs/Pack
WEL-094KC	Pet Food	50pcs/Pack
WEL-095KC	Plums	50pcs/Pack
WEL-096KC	Pomegranate	50pcs/Pack
WEL-097KC	Porridge Oats	50pcs/Pack
WEL-098KC	Post Paint	50pcs/Pack
WEL-099KC	Prunes	50pcs/Pack
WEL-100KC	Pasta sauce, ragu	50pcs/Pack
WEL-101KC	Red Cherry	50pcs/Pack
WEL-102KC	Red Gravel	50pcs/Pack
WEL-103KC	Rust	50pcs/Pack
WEL-104KC	Salad Dressing	50pcs/Pack
WEL-105KC	Sausage Cass	50pcs/Pack
WEL-106KC	Sand	50pcs/Pack
WEL-107KC	Sea Clay FM	50pcs/Pack
WEL-108BKB	DA Sheep Blood	50pcs/Pack
WEL-108KC	ACD Blood	50pcs/Pack
WEL-109KC	Def Blood	50pcs/Pack
WEL-110KC	Shoe Cream	50pcs/Pack
WEL-111KC	Shoe Polish	50pcs/Pack
WEL-112KC	Spag Bol (canned)	50pcs/Pack
WEL-113KC	Spaghetti (canned)	50pcs/Pack
WEL-114KC	Strawberry	50pcs/Pack
WEL-115KC	Sun Tan Oil	50pcs/Pack
WEL-116KC	SD Tom Dip Sauce	50pcs/Pack
WEL-117KC	Fruit Tea	50pcs/Pack
WEL-118KC	Tea	50pcs/Pack
WEL-119KC	Tea	50pcs/Pack
WEL-120KC	Tennis Clay	50pcs/Pack
WEL-121KC	Tomato Juice	50pcs/Pack
WEL-122KC	Tomato Ketchup	50pcs/Pack
WEL-123KC	Tomato Puree	50pcs/Pack
WEL-124KC	Vegetable Fat	50pcs/Pack
WEL-125KC	Vegetable Oil	50pcs/Pack
WEL-126KC	Red Wine	50pcs/Pack
WEL-127KC	Red Wine (Bordeaux)	50pcs/Pack
WEL-128KC	Blueberry Jam	50pcs/Pack
WEL-129KC	Bramble Jam	50pcs/Pack
WEL-130KC	Clean Motor Oil	50pcs/Pack
WEL-131KC	Cooked Beef Fat	50pcs/Pack
WEL-131PC2	Cooked Beef Fat	50pcs/Pack

Circular Stains on Knitted Cotton Ø = 5cm on 10x10cm swatch		Package
STYLE #	Description	
WEL-132KC	Cooked Butter	50pcs/Pack
WEL-142KC	Slimfast	50pcs/Pack
WEL-133KC	Orange Juice	50pcs/Pack
WEL-134KC	Spinach	50pcs/Pack
WEL-135KC	Stanley Clay	50pcs/Pack
WEL-136KC	Galaxy Milk	50pcs/Pack
WEL-137KC	Leek & Pot. Soup	50pcs/Pack
WEL-138KC	Campbell's Tom. Soup	50pcs/Pack
WEL-139KC	Mustard	50pcs/Pack
WEL-140KC	Black Todd Clay	50pcs/Pack
WEL-141KC	BBQ Sauce	50pcs/Pack
WEL-143KC	Bolognaise Baby Food	50pcs/Pack
WEL-144KC	Face Makeup 1	50pcs/Pack
WEL-145KC	Face Makeup 2	50pcs/Pack
WEL-146KC	Sebum	50pcs/Pack
WEL-149KC	Pasta Sauce for Amylase	50pcs/Pack
WEL-150KC	Curry Sauce for Amylase	50pcs/Pack
WEL-151KC	Green Pesto 1	50pcs/Pack
WEL-152KC	Ghee	50pcs/Pack
WEL-153KC	Soy Sauce	50pcs/Pack
WEL-154KC	Passata	50pcs/Pack
WEL-155KC	Apple	50pcs/Pack
WEL-156KC	Mango	50pcs/Pack
WEL-157KC	Pear	50pcs/Pack
WEL-158KC	Angel Delight	50pcs/Pack
WEL-159KC	Nesqick	50pcs/Pack
WEL-160KC	Collar	50pcs/Pack
WEL-161KC	Coloured Lard	50pcs/Pack
WEL-162KC	Gravy 2	50pcs/Pack
WEL-163KC	Cooked Butter 2	50pcs/Pack
WEL-164	Barley 2	50pcs/Pack
WEL-165	Spelt Porridge 2	50pcs/Pack
WEL-168KC	Carrot, Potato / Cougette Baby Food	50pcs/Pack
WEL-PMKC	Paneer Makani	50pcs/Pack
WEL-PPKC	Palak Paneer	50pcs/Pack
WEL-A01KC	Chicken Bhuna	50pcs/Pack
WEL-A02KC	Chicken Biryani	50pcs/Pack
WEL-A03KC	Ginger Pickel	50pcs/Pack
WEL-A04KC	Sambal Badjak	50pcs/Pack
WEL-M02KC	Choc Ice Cream Mannanase	50pcs/Pack
WEL-M03KC	Vienetta Mannanase	50pcs/Pack
WEL-M04KC	Rasberry Smoothy Mannanase	50pcs/Pack
WEL-M05KC	Rasberry Sorbet Mannanase	50pcs/Pack
WEL-M06KC	Choc Soya Drink Mannanase	50pcs/Pack
WEL-M07KC	Blackcurrant Juice Lolly Mannanase	50pcs/Pack
WEL-M08KC	Blackcurrant Jelly Mannanase	50pcs/Pack
WEL-M09KC	Choc Rice Drink Mannanase	50pcs/Pack
WEL-M10KC	Choc Ice Cream Dessert Mannanase	50pcs/Pack
WEL-P01KC	Tangerine Pectin	50pcs/Pack
WEL-P02KC	Satsuma Pectin	50pcs/Pack
WEL-P03KC	Apple Pectin	50pcs/Pack
WEL-P04KC	Grapefruit Pectin	50pcs/Pack
WEL-P05KC	Babyfood Pectin	50pcs/Pack
WEL-P06KC	Orange Pectin	50pcs/Pack
WEL-AM01KC	Pasta Sauce on Amylase	50pcs/Pack
WEL-AM02KC	Curry Sauce on Amylase	50pcs/Pack

28. Dingy Fabrics & Body Soils







Consumertec - Dingy Fabrics		
STYLE #	Description	Package
DINGY-SD/AU	Immediate whiteness and initial cleanliness perception monitor, Australian version	50pcs/Pack
DINGY-SD/Chstrip	Immediate whiteness and initial cleanliness perception monitor, Chinese version	50pcs/Pack
DINGY-SD/EU	Immediate whiteness and initial cleanliness perception monitor, European version	50pcs/Pack
DINGY-SD/IN-G	Immediate whiteness and initial cleanliness perception monitor, Indian, Gray shade version	50pcs/Pack
DINGY-SD/IN-Y	Immediate whiteness and initial cleanliness perception monitor, Indian, Yellow/Red shade version	50pcs/Pack
DINGY-SD/SEA	Immediate whiteness and initial cleanliness perception monitor, South-East Asian version	50pcs/Pack
DINGY-MS	Standardized persistent malodorous monitor	50pcs/Pack
DINGY-WM/AU	Whiteness perception monitor, Australian version	25pcs/Pack
DINGY-WM/CH	Whiteness perception monitor, Chinese version	25pcs/Pack
DINGY-WM/EU	Whiteness perception monitor, European version	25pcs/Pack
DINGY-WM/IN-G	Whiteness perception monitor, Indian, Grey shade version	25pcs/Pack
DINGY-WM/IN-Y	Whiteness perception monitor, Indian, Yellow/Red shade version	25pcs/Pack
DINGY-WM/SEA	Whiteness perception monitor, South-East Asian version	25pcs/Pack

Consumertec - Dingy Body Soils		
DINGY-TN/AX/AU	Armpit stained monitor on Australian Dingy fabric	33pcs/Pack
DINGY-TN/AX/CH	Armpit stained monitor on Chinese Dingy fabric	33pcs/Pack
DINGY-TN/AX/EU	Armpit stained monitor on European Dingy fabric	33pcs/Pack
DINGY-TN/AX/MEA	AX single layer fabric with circular armpit stain on hem on ME/NA fabric	33pcs/Pack
DINGY-TN/AX/IN-G	Armpit stained monitor on Indian Dingy fabric, Grey shade	33pcs/Pack
DINGY-TN/AX/IN-Y	Armpit stained monitor on Indian Dingy fabric, Yellow/Red shade	33pcs/Pack
DINGY-TN/AX/SEA	Armpit stained monitor on South-East Asian Dingy fabric	33pcs/Pack
DINGY-TN/CP/AU	Collar and cuffs stained monitor on Austrian Dingy fabric	50pcs/Pack
DINGY-TN/CP/CH	Collar and cuffs stained monitor on Chinese Dingy fabric	50pcs/Pack
DINGY-TN/CP/EU	Collar and cuffs stained monitor on European Dingy fabric	50pcs/Pack
DINGY-TN/CP/IN-G	Collar and cuffs stained monitor on Indian Dingy fabric, Grey shade	50pcs/Pack
DINGY-TN/CP/IN-Y	Collar and cuffs stained monitor on Indian Dingy fabric, Yellow/Red shade	50pcs/Pack
DINGY-TN/CP/SEA	Collar and cuffs stained monitor on South-East Asian Dingy fabric	50pcs/Pack

Consumertec – Double Dingy Body Soils		
DINGY-TN/CP	Double dingy soiled collar and cuff prepared on Polyester/Cotton dingy fabric, 10x10cm	50pcs/Pack
DINGY-TN/AX	Double dingy soiled armpit, prepared on Polyester/Cotton dingy fabric, 11x12cm	33pcs/Pack
DINGY-TN/MF	Double dingy soiled menstrual fluid, prepared on knitted Cotton dingy fabric, 11x12cm	33pcs/Pack
DINGY-TN/SS	Double dingy soiled socks, prepared on knitted Cotton dingy fabric, 11x12cm	33pcs/Pack
DINGY-TN/UR	Double dingy soiled urine, prepared on Polyester/Cotton dingy fabric, 11x12cm	33pcs/Pack
DINGY-TN/PW	Double dingy soiled pillows, prepared on Polyester/Cotton dingy fabric, 15x15cm	33pcs/Pack

Consumertec – Environmental Malodour Monitors		
STYLE #	**Description**	**Package**
DINGY_MO/EM/CG	Malodours from cigarettes on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/EM/SG	Malodours from street smog on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/EM/PT	Malodours from pets-dog on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/EM/AB	Malodours from humidity/mould on Cotton 100%	10pcs/Pack

Consumertec - Body Malodour Monitors		
DINGY_MO/BM/AT	Armpit stained monitor on Australian Dingy fabric	10pcs/Pack
DINGY_MO/BM/UR	Armpit stained monitor on Chinese Dingy fabric	10pcs/Pack
DINGY_MO/BM/SK	Armpit stained monitor on European Dingy fabric	10pcs/Pack
DINGY_MO/BM/MS	AX single layer fabric with circular armpit stain on hem on ME/NA fabric	10pcs/Pack

Consumertec - Food Malodour Monitors		
DINGY_MO/FM/FO	Malodours from fried onion on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/FM/CK	Malodours from fried chicken on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/FM/FH	Malodours from fried fish on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/FM/PK	Malodours from fried pork on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/FM/BF	Malodours from fried beef on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/FM/CY	Malodours from Asian cooking spices on Polyester/cotton 65/35	10pcs/Pack
DINGY_MO/FM/BS	Malodours from BBQ smoke on Polyester/cotton 65/35	10pcs/Pack

29. Scientific Service Standard Stains



SCIENTIFIC SERVICE S/D 3x4 inch(7.62x10.16cm) STAINS		Package
STYLE #	Description (Soiled on (a)Cotton or (b)Polyester/Cotton)	
1	Apple juice	24pcs/Pack
2	Artificial perspiration **with** Aluminum Chlorohydrate	24pcs/Pack
3	Artificial perspiration **without** Aluminum Chlorohydrate	24pcs/Pack
4	**Baby food, apple sauce**	24pcs/Pack
5	**Baby food, banana**	24pcs/Pack
6	**Baby food, banana strawberry**	24pcs/Pack
7	**Baby food, carrots**	24pcs/Pack
8	**Baby food, oatmeal**	24pcs/Pack
9	**Baby food, peas**	24pcs/Pack
10	**Baby food, prunes**	24pcs/Pack
11	**Baby food, sweet potato**	24pcs/Pack
12	**Baby formula**	24pcs/Pack
13	Ball point ink, blue, spot	24pcs/Pack
14	Ball point ink, black, spot	24pcs/Pack
15	Bandy black clay	24pcs/Pack
16	Barbecue sauce	24pcs/Pack
17	**Beef gravy (pre-made)**	24pcs/Pack
18	**Beef suet/tallow grease**	24pcs/Pack
19	Black beans	24pcs/Pack
20	Blueberry juice	24pcs/Pack
21	Black charm clay	24pcs/Pack
22	**Blood, moisture/hard set**	24pcs/Pack
23	**Blood, heat/soft set**	24pcs/Pack
24	**Blood, grass & humus**	24pcs/Pack
25	**Blood, milk & ink**	24pcs/Pack
26	Blueberry	24pcs/Pack
27	Blush/rouge	24pcs/Pack
28	Brown gravy (packets)	24pcs/Pack
29	Burnt butter	24pcs/Pack
30	Burnt butter with carbon black	24pcs/Pack

★ The above product is made of **400-Cotton** fabric and **7435WRL-Polyester/Cotton (65/35)** fabric.
Please indicate your choice when ordering.

SCIENTIFIC SERVICE S/D 3x4 inch(7.62x10.16cm) STAINS		Package
STYLE #	Description (Soiled on (a)Cotton or (b)Polyester/Cotton)	
31	Car door latch grease	24pcs/Pack
32	Carrot juice	24pcs/Pack
33	Catalina salad dressing	24pcs/Pack
34	Cherry juice	24pcs/Pack
35	Chili	24pcs/Pack
36	Chili Oil	24pcs/Pack
37	**Chocolate ice cream**	24pcs/Pack
38	**Chocolate milk**	24pcs/Pack
39	**Chocolate pudding (box)**	24pcs/Pack
40	**Chocolate pudding (ready to serve)**	24pcs/Pack
41	**Chocolate syrup**	24pcs/Pack
42	Clean (unwashed)	24pcs/Pack
43	Clean (washed)	24pcs/Pack
44	**Coffee**	24pcs/Pack
45	**Coffee with milk**	24pcs/Pack
46	**Coffee with hard water**	24pcs/Pack
47	**Coffee with hard water & milk**	24pcs/Pack
48	Cooking grease with Sudan red dye	24pcs/Pack
49	Corn starch with yellow iron oxide	24pcs/Pack
50	Cosmetic make-up	24pcs/Pack
51	Cleanberry juice	24pcs/Pack
52	Curry sauce	24pcs/Pack
53	Dust sebum	24pcs/Pack
54	French fry oil	24pcs/Pack
55	Fruit punch drink	24pcs/Pack
56	Full egg with yellow iron oxide	24pcs/Pack
57	Georgia red clay	24pcs/Pack
58	Grape juice	24pcs/Pack
59	**Grass (seasonal or until sold out)**	24pcs/Pack
60	**Grass & humus**	24pcs/Pack
61	Ground in clay	24pcs/Pack
62	Guar gum with yellow iron oxide	24pcs/Pack
63	Hot sauce	24pcs/Pack
64	Humus	24pcs/Pack
65	Ketchup	24pcs/Pack
66	Lipstick	24pcs/Pack
67	**Mayonnaise with sudan red dye**	24pcs/Pack
68	**Mayonnaise without sudan red dye**	24pcs/Pack
69	Meat drippings bacon with sudan red dye	24pcs/Pack
70	Meat drippings bacon without sudan red dye	24pcs/Pack
71	Meat drippings bacon with carbon black	24pcs/Pack
72	Meat drippings bacon without carbon black	24pcs/Pack
73	Meat drippings beef tallow/pork lard 1:1 with sudan red dye	24pcs/Pack

★ The above product is made of **400-Cotton** fabric and **7435WRL-Polyester/Cotton (65/35)** fabric.
Please indicate your choice when ordering.

SCIENTIFIC SERVICE S/D 3x4 inch(7.62x10.16cm) STAINS		Package
STYLE #	Description (Soiled on (a)Cotton or (b)Polyester/Cotton)	
74	Meat drippings beef tallow/pork lard 1:1 without sudan red dye	24pcs/Pack
75	Meat drippings beef tallow/pork lard 1:1 with carbon black	24pcs/Pack
76	Meat drippings beef tallow/pork lard 1:1 without carbon black	24pcs/Pack
77	Meat drippings with Sudan red dye, hamburger	24pcs/Pack
78	Meat drippings hamburger with carbon black	24pcs/Pack
79	Meat drippings hambuger with Sudan red dye	24pcs/Pack
80	Meat drippings hambuger without Sudan red dye	24pcs/Pack
81	Meat drippings hamburger without carbon black	24pcs/Pack
82	Mole sauce	24pcs/Pack
83	Mustard	24pcs/Pack
84	**Olive oil with sudan red dye**	24pcs/Pack
85	**Olive oil without sudan red dye**	24pcs/Pack
86	**Olive oil with carbon black**	24pcs/Pack
87	Orange juice	24pcs/Pack
88	Pizza sauce	24pcs/Pack
89	Red wine	24pcs/Pack
90	Rice starch with yellow iron oxide	24pcs/Pack
91	Rust	24pcs/Pack
92	Salsa	24pcs/Pack
93	Soy milk (chocolate)	24pcs/Pack
94	Soy sauce	24pcs/Pack
95	**Spaghetti sauce with meat**	24pcs/Pack
96	**Spaghetti sauce tomato base**	24pcs/Pack
97	Spinach	24pcs/Pack
98	Starch & India ink	24pcs/Pack
99	Steak sauce	24pcs/Pack
100	Strawberry	24pcs/Pack
101	Strawberry milkshake	24pcs/Pack
102	Taco sauce (smooth or chunky)	24pcs/Pack
103	Tea	24pcs/Pack
104	**Tea with milk**	24pcs/Pack
105	**Tea with hard water**	24pcs/Pack
106	**Tea with hard water & milk**	24pcs/Pack
107	Teriaki sauce	24pcs/Pack
108	Tomato sauce	24pcs/Pack
109	Used motor oil	24pcs/Pack

★ The above product is made of **400-Cotton** fabric and **7435WRL-Polyester/Cotton (65/35)** fabric.
Please indicate your choice when ordering.

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