



CHOOSE COATED FABRICS, CHOOSE NIRMALANO

- ✓ **Nirmalano**, a part of **Nirmal Fibres (P) Ltd.**, One of the most trusted names in the industry tries to create value for its consumers by producing quality products amid best quality practices and guidance of highly qualified professionals there by achieving satisfaction for consumers with having right product at the most competitive price.

:- APPLICATIONS :-



CONTRACT



MARINE



OUTDOOR



INDOOR



AUTOMOTIVE



MEDICAL



FOOTWEAR



ACCESSORIES

:- FEATURES :-



STAIN RESISTANT



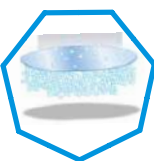
MILDEW RESISTANT



WATERPROOF



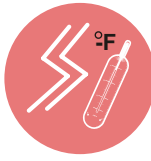
Smoke Resistant



Water Vapour
Permeable



Easy Wash



Cold Crack



Alcohol Resistance



Odour Free

WE ASSURE



QUALITY
Quality that
abides
international
standards.



VARIETY
Wide range
of colors
as per
request.



CAPACITY
Capacity to
deliver urgent
orders in
time.



COMMITMENT
Committed to
excellent servicing
to ensure long
term relationship.



ZERO TOLERANCE
Product
as per
approved
specifications.



RANGE
Availability of
almost all
kinds of
PVC Leather.



NG-25 Black



NG-25 S/6013 Beige



NG-25 S/6010A Cream



NG-25 S/1010 Pink



NG-25 S/8023A Maroon



NG-25 S/7049 N.Blue



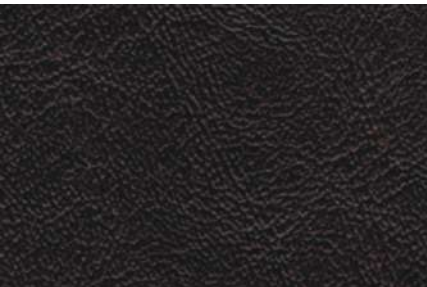
NG-25 S/4006 Tan



NG-25 S/8020 Chocolate



NG-25 S/3058 Charcoal Grey



NG-25 Brown



NG-25 SCR S/4055 Camel



NG-25 SCR S/4054 Saddle

Upholstery Fabric
Applications & Features



OUTDOOR



INDOOR



AUTOMOTIVE



Heavy Use
50K Cycles



Fire proof norms
BS 5852 0&1

Technical Specification

	Thickness	1.00 mm (+/-5%)
	Roll Width	137-140 cm
	Roll Length	25 Mtr
	Surface Composition Base Composition	100% PVC 100% Polyester
	Weight	650 g/m2 (+/-5%)
	Abrasion Test Martindale Abrasion – Dry, Wet BSEN ISO 12947 - 2 : 1999	50000 cycles No crack
	Resistance to Damage by Flexing	IS-7016 (Part-4) Damage Free after 100000 cycles
	Colour Fastness BSEN ISO 105 B02:2014	<4



NE-20 Black



NE-20 S/4051 Tan



NE-20 S/8051A Maroon



NE-20 S/6016 Beige



NE-20 S/6019 Beige



NE-20 S/6083 Beige



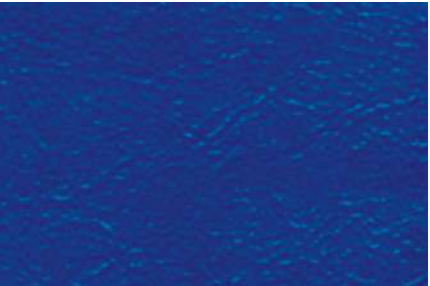
NE-20 S/6095 Beige



NE-20 S/8031 Brown



NE-20 S/8015 Brown



NE-20 S/7026 Blue



NE-20 S/2001 Red



NE-20 S/3017 Grey

Upholstery Fabric
Applications & Features



OUTDOOR



INDOOR



AUTOMOTIVE



Heavy Use
1 Lakh+ Cycles



Fire proof norms
BS 5852 0&1

Technical Specification

	Thickness	1.10 mm (+/-5%)
	Roll Width	137-140 cm
	Roll Length	25 Mtr
	Surface Composition Base Composition	100% PVC 100% Polyester
	Weight	720 g/m2 (+/-5%)
	Abrasion Test Martindale Abrasion - Dry, Wet BSEN ISO 12947 - 2 : 1999	1,00,000 cycles No crack
	Resistance to Damage by Flexing	IS-7016 (Part-4) Damage Free after 100000 cycles
	Colour Fastness BSEN ISO 105 B02:2014	<4



NE-15 S/7049 N.Blue



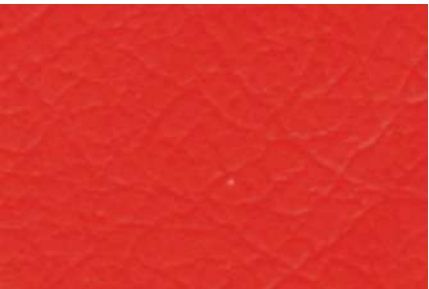
NE-15 Blue



NE-15 S/6022A Cream



NE-15 S/1022 Pink



NE-15 S/2011 Red



NE-15 S/7050 Purple



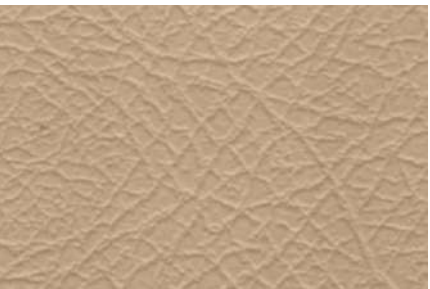
NE-15 S/5020 P.Green



NE-15 S/5021 D.Green



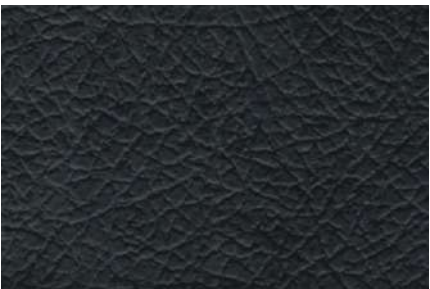
NE-15 8025 Ruby



NE-15 S/6075 Sand



NE-15 S/4053 Saddle



NE-15 Black

Upholstery Fabric
Applications & Features



OUTDOOR



INDOOR



AUTOMOTIVE



Heavy Use
50K Cycles



Fire proof norms
BS 5852 0&1

Technical Specification



Thickness

0.90 mm
(+/-5%)



Roll Width

137-140 Cms



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

550 g/m2
(+/-5%)



Abrasion Test
Martindale Abrasion - Dry, Wet
BSEN ISO 12947 - 2 : 1999

50000 cycles
No crack



Resistance to Damage
by Flexing

IS-7016 (Part-4)
Damage Free after 100000 cycles



Colour Fastness
BSEN ISO 105 B02:2014

<4



NG-22 S/7033 BLUE



NG-22 S/3054 Grey



NG-22 S/5019 GREEN AQUA



NG-15 S/7009 Blue



NG-15 S/2001 Red



NG-15 S/4018 Tan



NG-15 S/8020A P.Maroon



NG-15 S/8010A M.Maroon



NG-15 S/8017 M.Brown



NG-15 S/8012 Brown



NG-22 Black

Upholstery Fabric
Applications & Features



CONTRACT



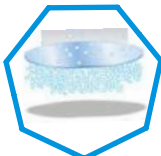
MEDICAL



MARINE



REACH
&
ROHS
Compliant



Water Vapour
Permeable



Easy Wash



WATER
PROOF



Fire proof norms
BS 5852
Cigarette & Match 0&1 - PASS



Resistance To
Mild Stains



FUNGAL
RESISTANCE

Technical Specification



Thickness

0.50 mm
(+/-5%)



Roll Width

137 cm
(+/-5%)



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

400 g/m2
(+/-5%)



Waterproofness
ISO 20811 : 1981

>8000
mm H2O



Water Vapour Permability
ASTM E 96 (Upright Cup Method)

>30 g/m2 / 24H
Temp 32 +/-2 degree C, RH +/- 2%, Air velocity 0.02 to 0.3 m/s



Resizing after washing
ISO 6330, 5A (40 degree C)

Length : <5%
Width : <3%



NE-22 S/8024A Maroon



NE-22 S/3014 Grey



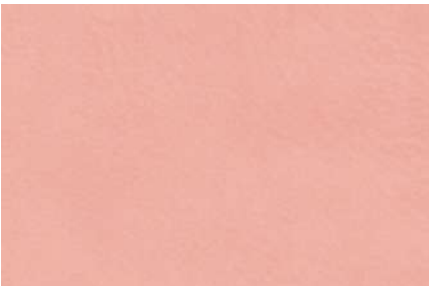
NE-22 S/3013 Lt. Grey



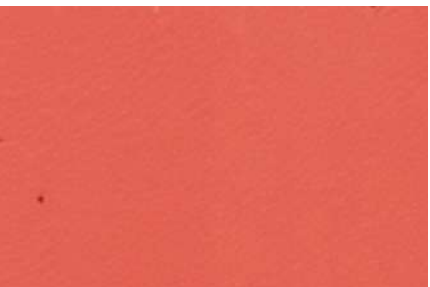
NE-22 S/6054 Beige



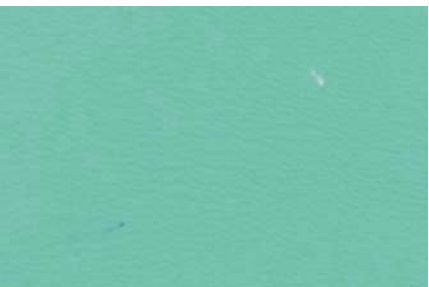
NG-13 S/9016 Yellow



NG-13 S/1010 Pink



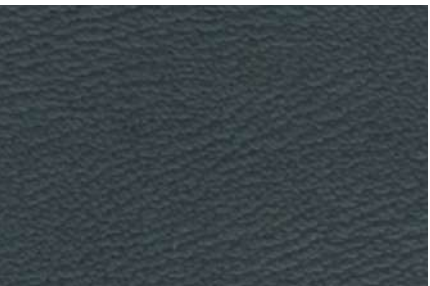
NG-13 S/9006A Orange



NG-13 S/5020 P.Green



NG-13 S/7006 Sky Blue



NG-13 S/3005 Grey



NE-11 S/7003 Blue



NE-05 S/8013 Brown

Upholstery Fabric
Applications & Features



CONTRACT



MARINE



OUTDOOR



INDOOR



AUTOMOTIVE



REACH
&
ROHS
Compliant



Fire proof norms
BS 5852 Crib 5



FUNGAL
RESISTANCE



No Tackiness



No Exudation
or Stickiness



UV
RESISTANT

Technical Specifications



Thickness

0.75 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

700 g/m2
(+/-5%)



De Mattia
Flexing
IS 7016 (Part-4)

>1000000 cycles
No crack



Colour Fastness to Dry/Wet Rubbing And DayLight
IS 1259 (Appendix C/D)

Class 4
No Stains Observed



Dimensional Change (Shrinkage)
IS 1259 (Appendix F)

Warp : 2.13%
Weft : 1.00%



Upholstery Fabric Applications & Features



CONTRACT



MARINE



OUTDOOR



INDOOR



AUTOMOTIVE



Heavy Use
3 Lakh+ Cycles



Fire proof norms
BS 5852 Crib 5



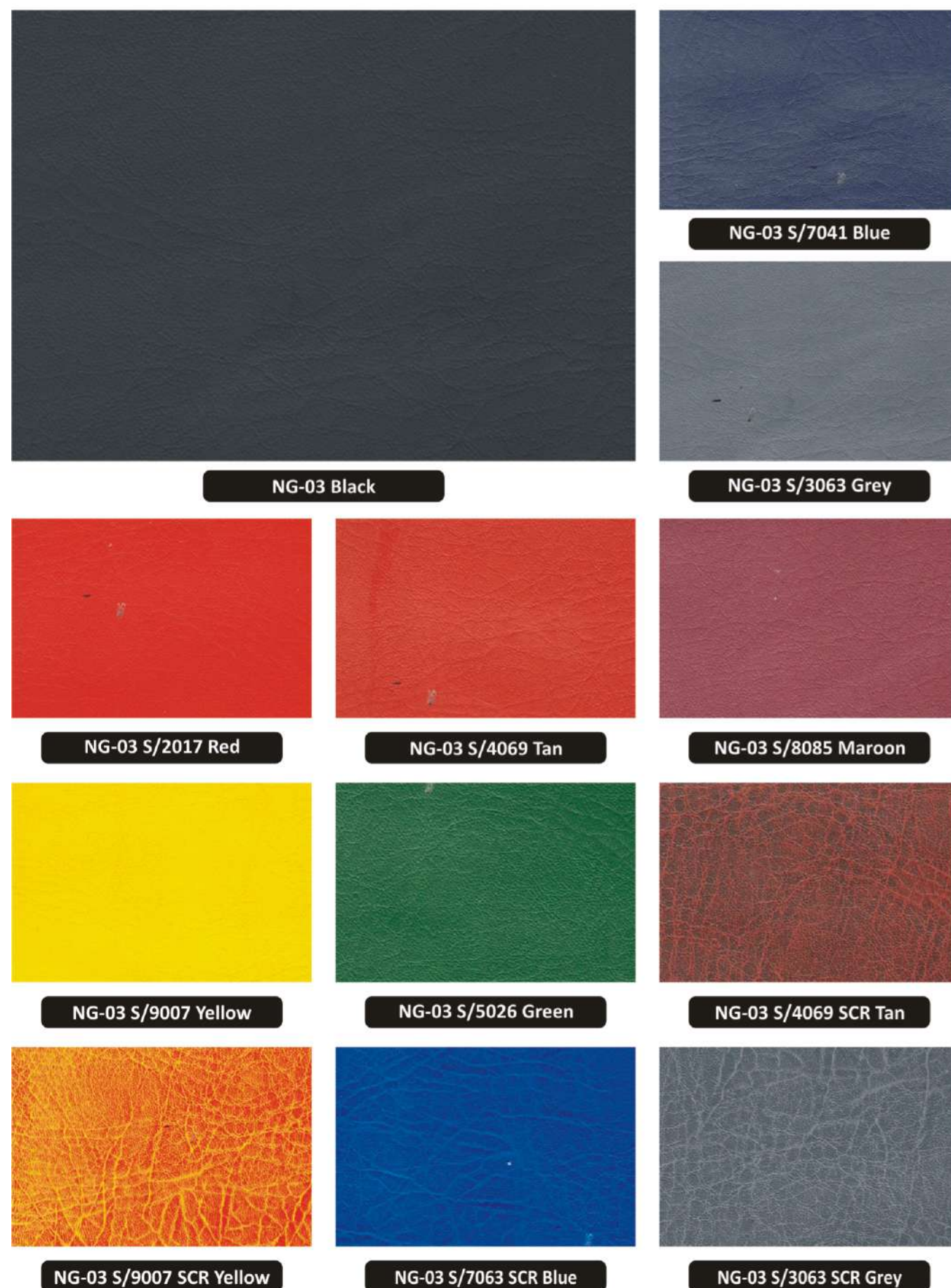
FUNGAL
RESISTANCE



UV
RESISTANT

Technical Specification

	Thickness	1.30 mm (+/-5%)
	Roll Width	137-140 cm
	Roll Length	25 Mtr
	Surface Composition Base Composition	100% PVC 100% Polyester
	Weight	880 g/m2 (+/-5%)
	Abrasion Test Martindale Abrasion - Dry, Wet BSEN ISO 12947 - 2 : 1999	300000 cycles No crack
	Fungal Resistance	ASTM G-21-90/ASTCC Test Method 147-2004 (activity against Escherichia Coil / Methicillin resistance Staphylococcus aureus/ Aspergillus iger/Staphylococcus Aureus)
	Colour Fastness BSEN ISO 105 B02:2014	<4



Upholstery Fabric

Applications & Features



MARINE



OUTDOOR



INDOOR

REACH
&
ROHS
CompliantFire proof norms
BS 5852 0&1FUNGAL
RESISTANCEHeavy Use
50K+ CyclesUV
RESISTANT

Technical Specification



Thickness

0.90 mm
(+/-5%)

Roll Width

137-140 cm



Roll Length

25 Mtr

Surface Composition
Base Composition100% PVC
100% Polyester

Weight

700 g/m2
(+/-5%)Abrasion Test
Martindale Abrasion - Dry, Wet
BSEN ISO 12947 - 2 : 199950000 cycles
No crackFungal
ResistanceASTM G-21-90/ASTCC Test Method 147-2004
(activity against Escherichia Coil / Methicillin resistance
Staphylococcus aureus/ Aspergillus iger/Staphylococcus Aureus)Colour Fastness
BSEN ISO 105 B02:2014

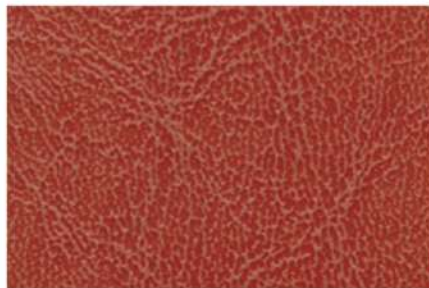
<4



NG-25 SCR S/4066 Tan



NG-25 SCR S/6012A Cream



NG-25 SCR S/6004 Beige



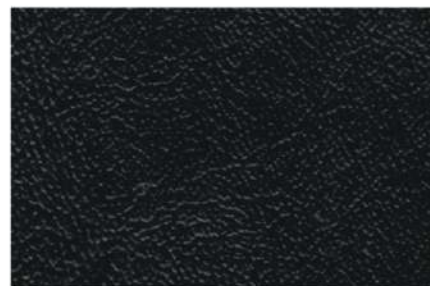
NG-25 SCR S/4066 Tan



NG-25 SCR S/8032 Brown



NG-25 SCR S/3017 Grey



NG-25 SCR Black

Upholstery Fabric Applications & Features



INDOOR



FURNISHING



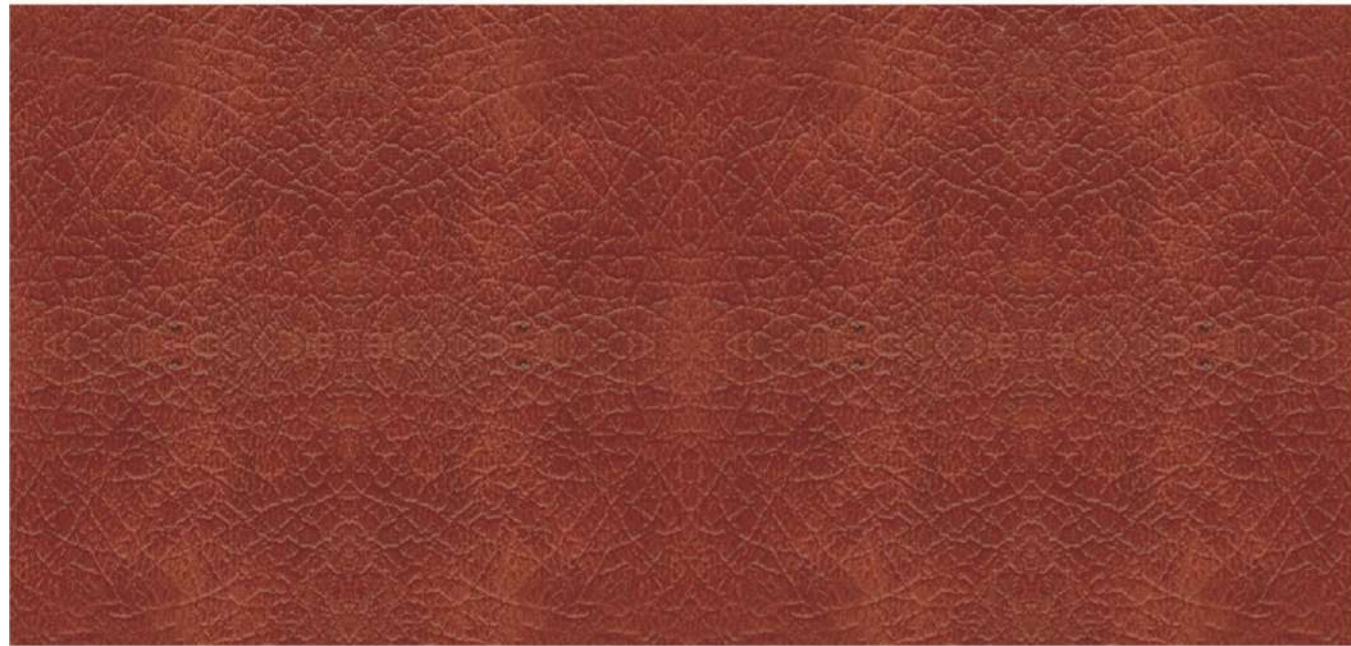
PHTHALATE
FREE



Fire proof norms
BS 5852 0&1

Technical Specification

	Thickness	0.85 mm (+/-5%)
	Roll Width	137-140 Cms
	Roll Length	25 Mtr
	Surface Composition Base Composition	100% PVC 100% Polyester
	Weight	800 g/m2 (+/-5%)
	Abrasion Test Martindale Abrasion - Dry, Wet BSEN ISO 12947 - 2 : 1999	15000 cycles No damage
	Colour Fastness BSEN ISO 105 B02:2014	<4



NE-15 PO-06 S/4011 Tan



NE-15 PO-06 S/6012A Cream



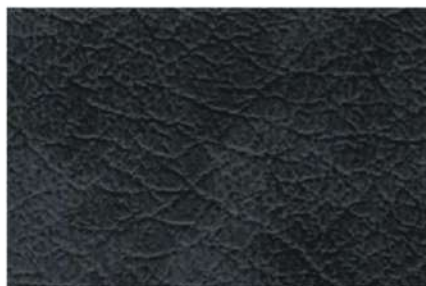
NE-15 PO-06 S/4066 Tan



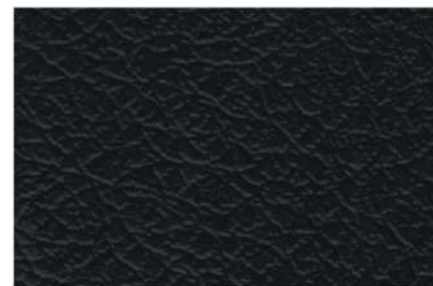
NE-15 PO-06 S/4068 Tan



NE-15 PO-06 S/8032 Brown



NE-15 PO-06 S/3017 Grey



NG-25 Black

Upholstery Fabric Applications & Features



INDOOR



FURNISHING



PHTHALATE
FREE



Fire proof norms
BS 5852 0&1

Technical Specification

	Thickness	0.85 mm (+/-5%)
	Roll Width	137-140 Cms
	Roll Length	25 Mtr
	Surface Composition Base Composition	100% PVC 100% Polyester
	Weight	800 g/m2 (+/-5%)
	Abrasion Test Martindale Abrasion - Dry, Wet BSEN ISO 12947 - 2 : 1999	15000 cycles No damage
	Colour Fastness BSEN ISO 105 B02:2014	<4

EASY STRETCH



NG-30 Black



NG-30 S/7072 N.Blue



NG-30 White



NG-30 S/1032 Peach



NG-30 S/1031 Pink



NG-30 S/2023 Red



NG-30 S/8087 Maroon



NG-26 S/4002 Tan



NG-30 S/8095 Brown



NG-30 S/5036 Olive



NG-30 S/3055 Lt. Grey



NG-30 S/3065 Dk. Grey

Upholstery Fabric Applications & Features



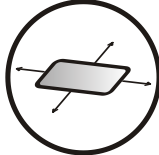
AUTOMOTIVE



OUTDOOR



Fire proof norms
BS 5852 FR 0&1



Easy Stretch

Technical Specifications



Thickness

1.30 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Synthetic



Weight

650 g/m2
(+/-5%)



Abrasion Test
Martindale Abrasion - Dry, Wet
ASTM D 4966

50,000 cycles
No crack



Colour Fastness
BSEN ISO 105 B02:2014

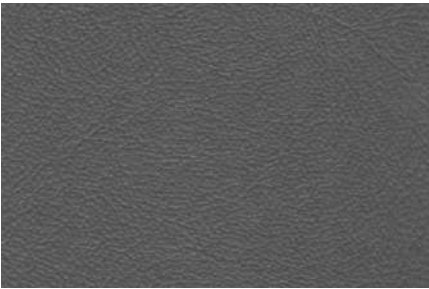
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A



B



C



D



E



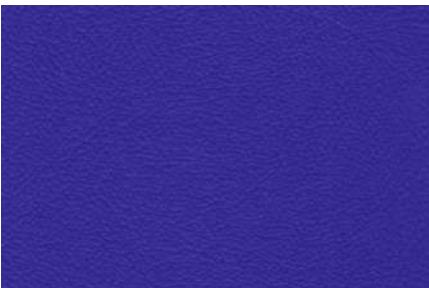
F



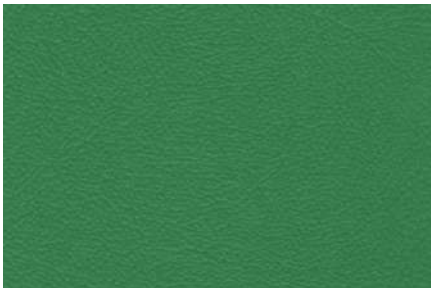
G



H



I



J



K



L

Upholstery Fabric
Applications & Features



CONTRACT



MARINE



AUTOMOTIVE



PHTHALATE
FREE



Heavy Duty



Fire proof norms
FMVS 502



No Exudation
or Stickiness

Technical Specification



Thickness

0.90 mm
(+/-5%)



Roll Width

137-140 Cms



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

750 g/m2
(+/-5%)



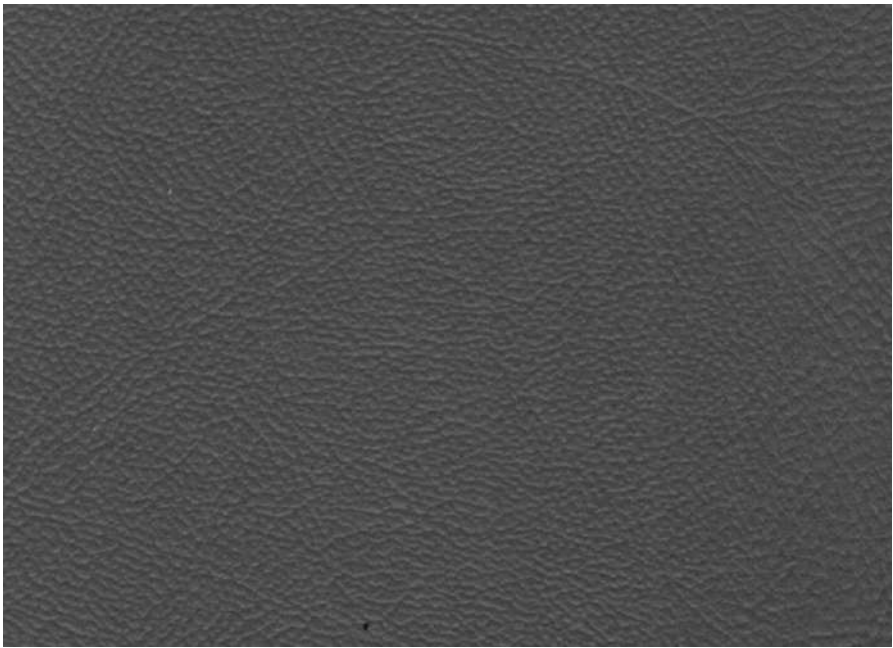
Abrasion Test
Martindale Abrasion - Dry, Wet
BSEN ISO 12947 - 2 : 1999

50,000 cycles
No crack



Colour Fastness
BSEN ISO 105 B02:2014

>4



A



B



C



D



E



F



G



H



I



J



K



L

Upholstery Fabric
Applications & Features



CONTRACT



MARINE



AUTOMOTIVE



PHTHALATE
FREE



Heavy Duty



Fire proof norms
FMVS 502



No Exudation
or Stickiness

Technical Specification



Thickness

1.50 mm
(+/-5%)



Roll Width

137-140 Cms



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

1200 g/m2
(+/-5%)



Abrasion Test
Martindale Abrasion - Dry, Wet
BSEN ISO 12947 - 2 : 1999

1,00,000 cycles
No crack



Colour Fastness
BSEN ISO 105 B02:2014

>4



NG-25 Black



NG-25 S/6013 Beige



NG-25 S/6010A Cream



NG-25 S/1010 Pink



NG-25 S/8023A Maroon



NG-25 S/7049 N.Blue



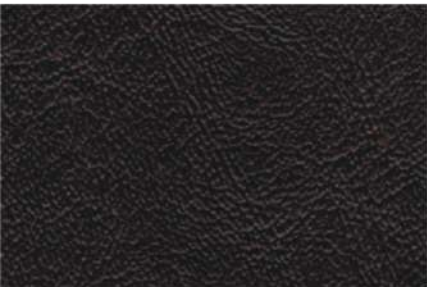
NG-25 S/4006 Tan



NG-25 S/8020 Chocolate



NG-25 S/3058 Charcoal Grey



NG-25 Brown



NG-25 SCR S/4055 Camel



NG-25 SCR S/4054 Saddle

Upholstery Fabric
Applications & Features



MARINE



OUTDOOR



AUTOMOTIVE



PHTHALATE
FREE



Fire proof norms
BS 5852 0&1



Technical Specifications



Thickness

1.20 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

800 g/m2
(+/-5%)



Abrasion Test
Martindale Abrasion – Dry, Wet
ASTM D 4966

1,00,000 cycles
No crack



Colour Fastness
BSEN ISO 105 B02:2014

<4



Upholstery Fabric
Applications & Features



MARINE



OUTDOOR



AUTOMOTIVE



BS 5852 0&1



FUNGAL
RESISTANCE



Technical Specifications



Thickness

1.00 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

620 g/m2
(+/-5%)



Abrasion Test
Martindale Abrasion - Dry, Wet
ASTM D 4966

50,000 cycles
No crack



Fungal
Resistance

ASTM G-21-90/ASTCC Test Method 147-2004
(activity against Escherichia Coil / Methicillin resistance
Staphylococcus aureus/ Aspergillus iger/Staphylococcus Aureus)



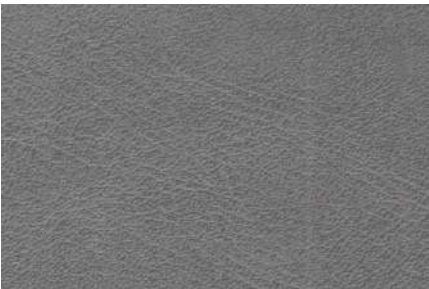
Colour Fastness
BSEN ISO 105 B02:2014

<4

MEANDER MAXIMA



A



B



C



D



E



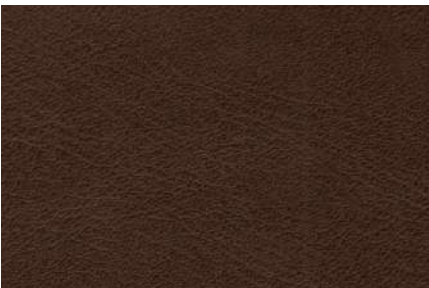
F



G



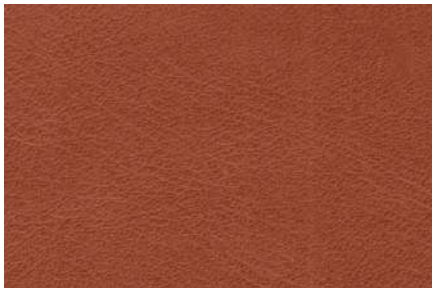
H



I



J



K



L

Upholstery Fabric Applications & Features



INDOOR



MARINE



AUTOMOTIVE



Fire proof norms
BS 5852 0&1



COLD CRACK
RESISTANCE



FUNGAL
RESISTANCE



Technical Specifications



Thickness

1.00 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

715 g/m2
(+/-10%)



Abrasion Test
Martindale Abrasion – Dry, Wet
ASTM D 4966

1,00,000 cycles
No crack



UV Resistant
ASTM G-155

500 Hrs QUV-B



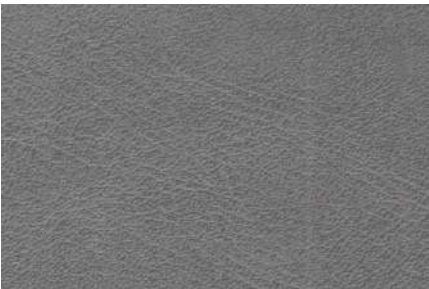
Cold Crack Resistant
SES N 3298

-32° Celcius

MEANDER OPITIMA



A



B



C



D



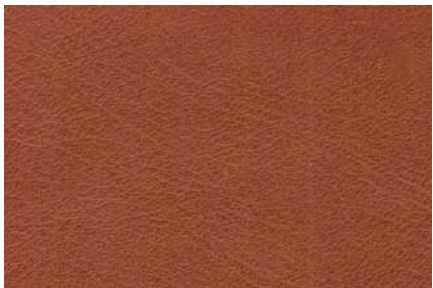
E



F



G



H



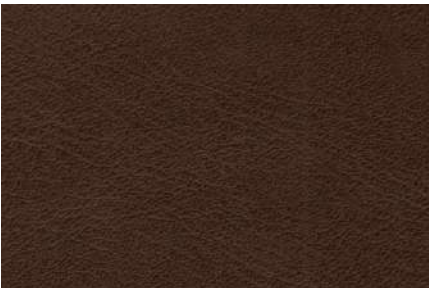
I



J



K



L

Upholstery Fabric Applications & Features



INDOOR



AUTOMOTIVE



Fire proof norms
CAL TB-117



COLD CRACK
RESISTANCE

Technical Specifications



Thickness

0.90 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

650 g/m2
(+/-10%)



Abrasion Test
Martindale Abrasion – Dry, Wet
ASTM D 4966

50,000 cycles
No crack



UV Resistant
ASTM G-155

300 Hrs QUV-B



Cold Crack Resistant
SES N 3298

-23° Celcius



Upholstery Fabric
Applications & Features



INDOOR



AUTOMOTIVE



Fire proof norms
BS 5852 0&1



Technical Specifications

	Thickness	1.00 mm (+/-5%)
	Roll Width	137-140 cm
	Roll Length	25 Mtr
	Surface Composition Base Composition	100% PVC 100% Polyester
	Weight	720 g/m2 (+/-5%)
	Abrasion Test Martindale Abrasion - Dry, Wet ASTM D 4966	25000 cycles No crack



Upholstery Fabric
Applications & Features



MARINE



OUTDOOR



AUTOMOTIVE



REACH
&
ROHS
Compliant



Fire proof norms
BS 5852 0&1



FUNGAL
RESISTANCE



UV
RESISTANT



COLD CRACK
RESISTANCE

Technical Specifications



Thickness

1.00 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

715 g/m2
(+/-5%)



Abrasion Test
Martindale Abrasion – Dry, Wet
ASTM D 4966

1,00,000 cycles
No crack



Fungal
Resistant

ASTM G-21-90/ASTCC Test Method 147-2004
(activity against Escherichia Coil / Methicillin resistance
Staphylococcus aureus/ Aspergillus iger/Staphylococcus Aureus)



UV Resistant
ASTM G-154

500 Hrs QUV-B



Cold Crack Resistant
ASTM D-1790

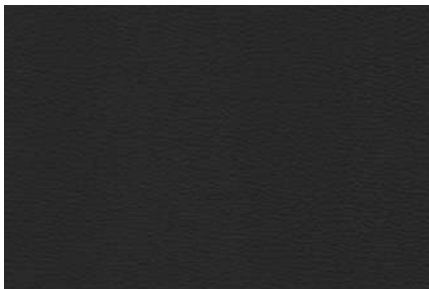
-32° Celcius



A



B



C



D



E



F



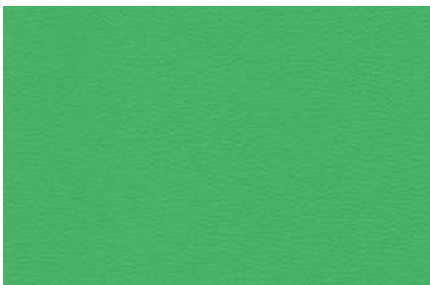
G



H



I



J



K



L

Upholstery Fabric
Applications & Features



CONTRACT



MARINE



AUTOMOTIVE



PHTHALATE
FREE



Fire proof norms
FMVS 502



Technical Specifications



Thickness

1.00 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

650 g/m2
(+/-5%)



Abrasion Test
Martindale Abrasion – Dry, Wet
ASTM D 4966

50,000 cycles
No crack



Colour Fastness
BSEN ISO 105 B02:2014

>4



Upholstery Fabric
Applications & Features



CONTRACT



MARINE



AUTOMOTIVE



PHTHALATE
FREE



Fire proof norms
FMVS 502



UV
RESISTANT

Technical Specifications



Thickness

1.00 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

700 g/m2
(+/-5%)



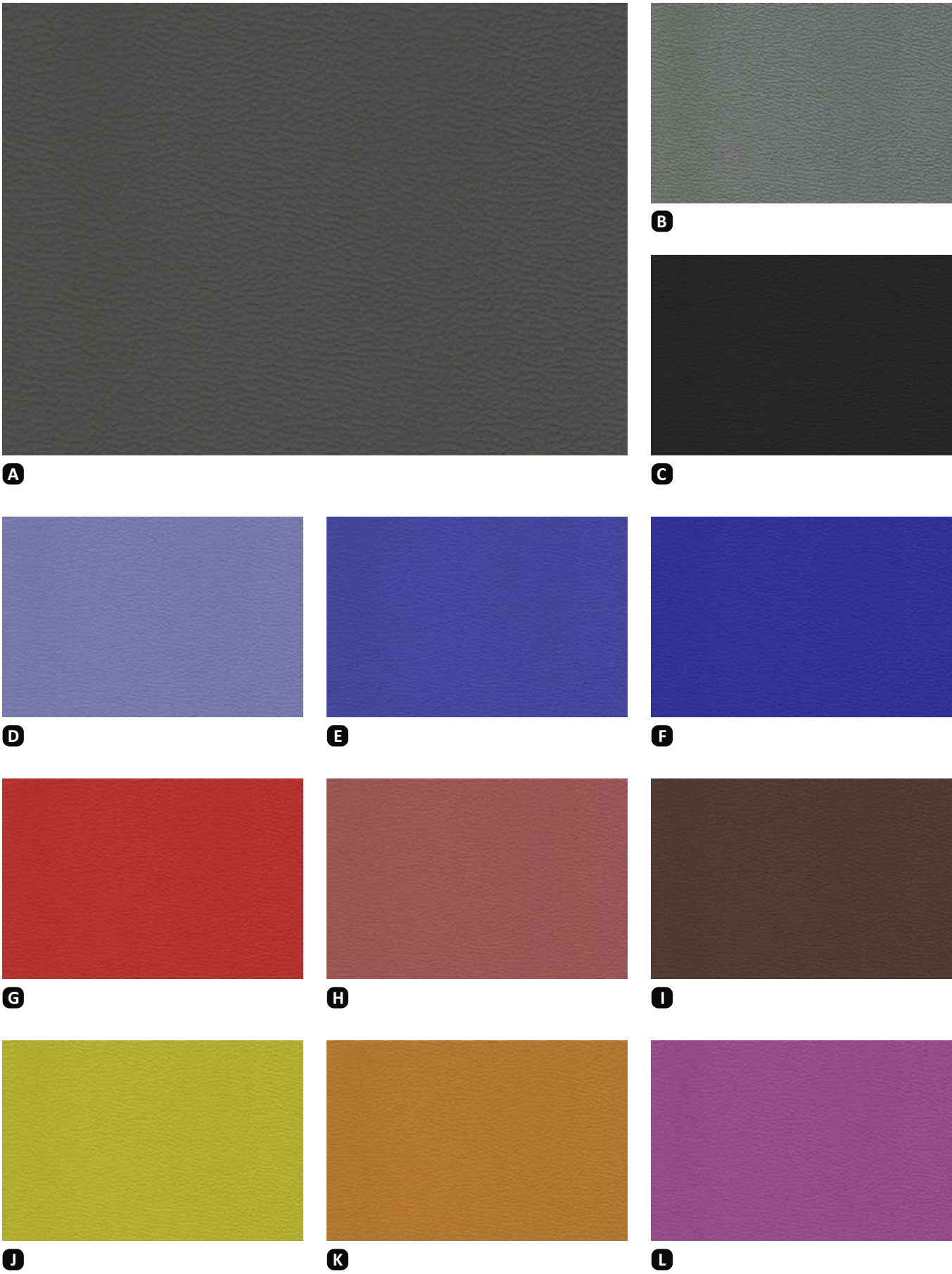
Abrasion Test
Martindale Abrasion – Dry, Wet
ASTM D 4966

50,000 cycles
No crack



Colour Fastness
BSEN ISO 105 B02:2014

>4



Upholstery Fabric
Applications & Features



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Fire proof norms
FMVS 502



UV
RESISTANT

Technical Specifications



Thickness

1.20 mm
(+/-5%)



Roll Width

137-140 cm



Roll Length

25 Mtr



Surface Composition
Base Composition

100% PVC
100% Polyester



Weight

900 g/m2
(+/-5%)



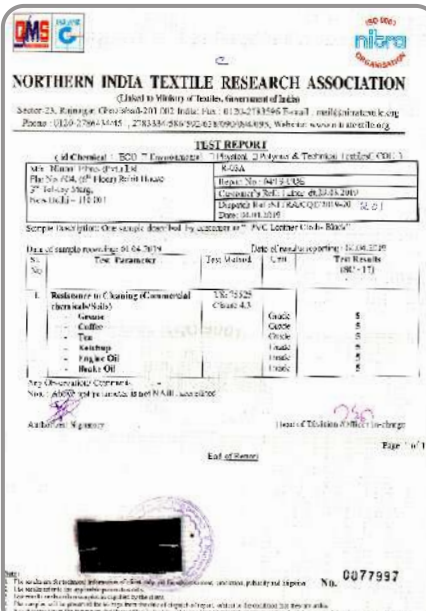
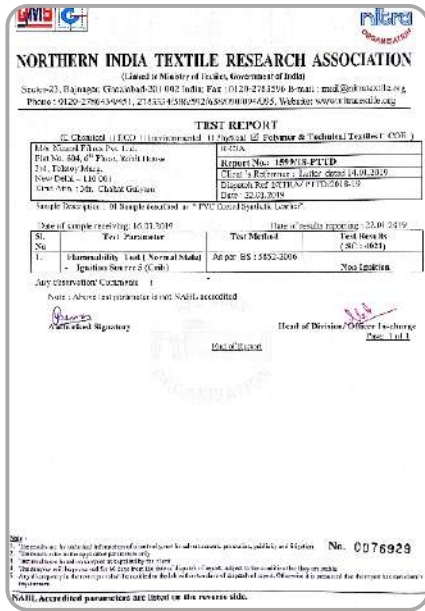
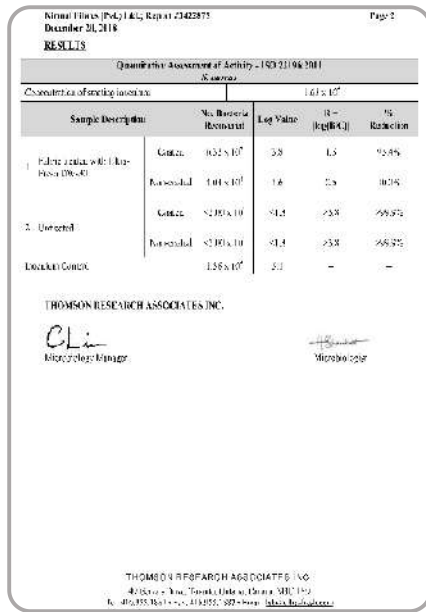
Abrasion Test
Martindale Abrasion - Dry, Wet
ASTM D 4966

1,00,000 cycles
No crack



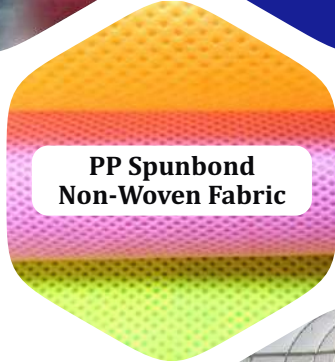
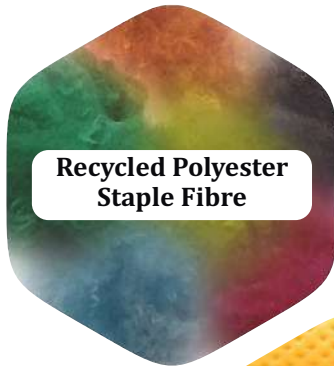
Colour Fastness
BSEN ISO 105 B02:2014

>4



AN OVERVIEW/INFRASTRUCTURE

Nirmal Fibres is a leading ISO 9001:2015 certified company established in 1997 with its manufacturing facilities near New Delhi, India with collaboration from South Korea. The journey as a manufacturing company started in the Year 1971 where the founders of the company first set up a TMT Steel bar manufacturing facility in Moradabad in Uttar Pradesh. With continued efforts and the zeal to grow the company expanded into Cement manufacturing. In the process the company became the one of the leading producers of Iron bars and cement in the state of Uttar Pradesh. Nirmal Fibres Pvt. Ltd was conceptualized in the year 1996 and commenced its production in 1997 using the state of the art technology to produce high- grade Recycled Polyester staple Fiber. The company started with a modest production and grew to be major producer of the Recycled polyester staple fiber. It diversified into manufacturing of PP Spun bond Non woven fabric in the Year 2010 in various GSM and shades. Further addition to produce Virgin Polypropylene fibre was done in the year 2013. Year 2016, Nirmal marked their footprint in the field of manufacturing Artificial PVC Leather by using transfer coating method and till date have two different coating lines. Equipped with high end facilities and team of highly qualified and experienced professional the company thrives to deliver the best of quality at the most affordabl cost. We have presence in more than 15 countries in EUROPE, BRITAIN, LATAM, AFRICA, MIDDLE EAST, USA where our end product is used in various applications. The manufacturing facilities of the company is situated in Gajraula, Uttar Pradesh, India which is a prominent industrial city with presence of major companies like Jubilant, Insilco, Teva, TTK etc. There are 4 different lines for making Recycled Polyester staple fiber and PP staple fiber and 2 Lines to produce PP Spun bond Non Woven Fabric with total capacity to produce 25000 mt of fiber and 4000 mt of PP Spun bond per year which can produce different qualities of finished product simultaneously. Also 2 Lines to produce Artificial PVC Leather.



For More Info Feel Free To Contact Us at



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