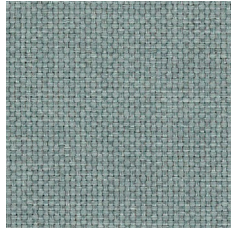
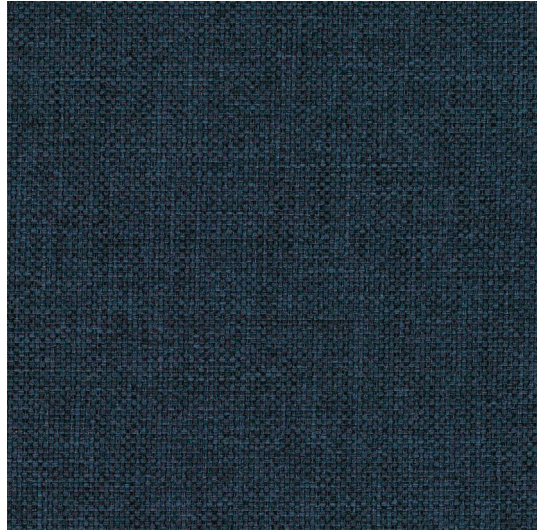


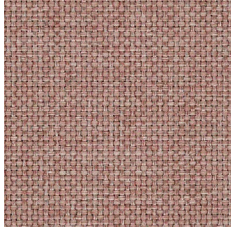
SN 084



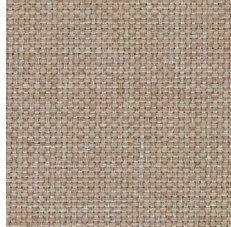
SN 072



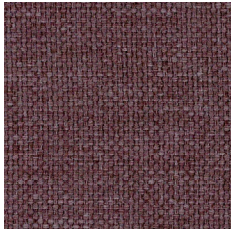
SN 080



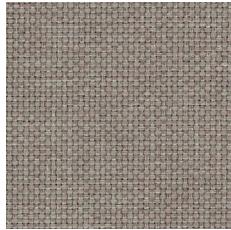
SN 061



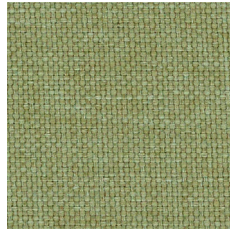
SN 017



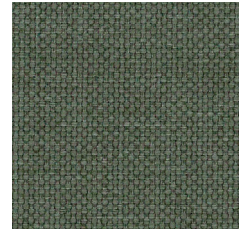
SN 069



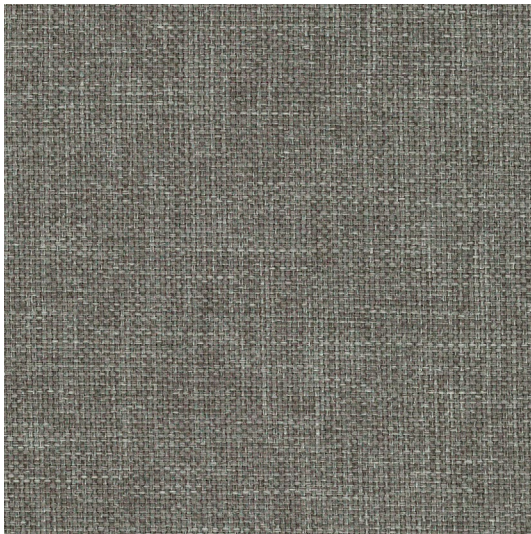
SN 011



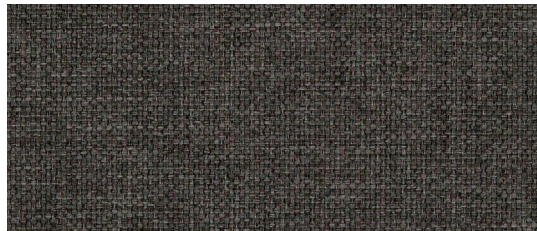
SN 031



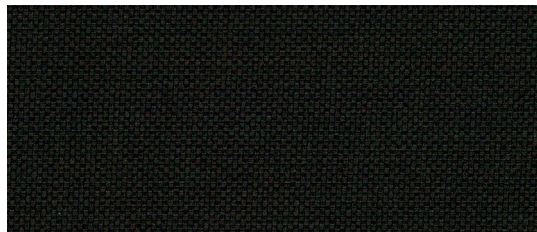
SN 034



SN 021

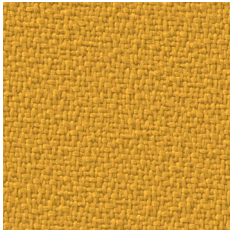


SN 005

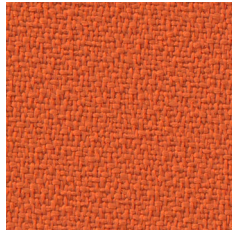


SN 014

PL**Skład**
100% Poliester**Waga**
245g/m² ± 5%**Szerokość rolki**
140 cm**Odporność na ścieranie**
70,000 cykli Martindale
(BS EN ISO 12947-2:1999)**Pilling**
4-5 (DIN EN ISO 12945/2:2000)**Odporność na światło**
4 (EN ISO 105-B02:2013)**Odporność koloru na tarcie**
Mokro: 4 (UNI EN ISO 105-X12:2016)
Sucho: 4-5 (UNI EN ISO 105-X12:2016)**Certyfikaty trudnopalności**
-DIN EN 1021-1**DE****Zusammensetzung**
100% polyester**Gewicht**
245g/m² ± 5%**Rollenbreite**
140 cm**Scheuerfestigkeit**
70,000 Zyklen Martindale
(BS EN ISO 12947-2:1999)**Pilling**
4-5 (DIN EN ISO 12945/2:2000)**Lichtechtheit**
4 (EN ISO 105-B02:2013)**Reibechtheit**
Nass: 4 (UNI EN ISO 105-X12:2016)
Trocken: 4-5 (UNI EN ISO 105-X12:2016)**Feuersicherung**
-DIN EN 1021-1**EN****Composition**
100% Polyester**Weight**
245g/m² ± 5%**Roll width**
140 cm**Abrasion Resistance**
70,000 Martindale cycles
(BS EN ISO 12947-2:1999)**Pilling**
4-5 (DIN EN ISO 12945/2:2000)**Light Fastness**
4 (EN ISO 105-B02:2013)**Fastness to Rubbing**
Wet: 4 (UNI EN ISO 105-X12:2016)
Dry: 4-5 (UNI EN ISO 105-X12:2016)**Flammability**
-DIN EN 1021-1



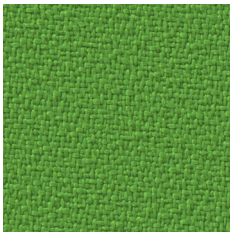
BD 005



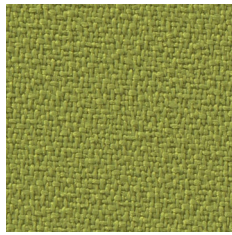
BD 012



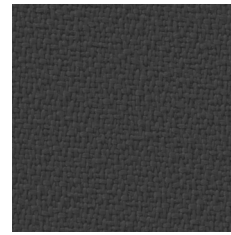
BD 078



BD 048



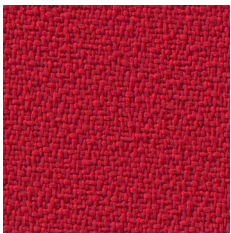
BD 021



BD 033



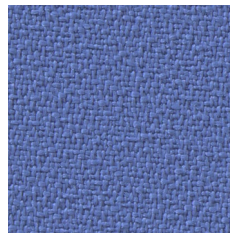
BD 023



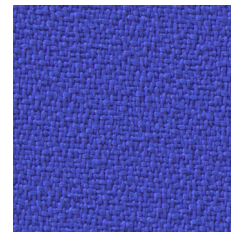
BD 011



BD 004



BD 003



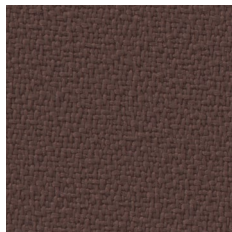
BD 071



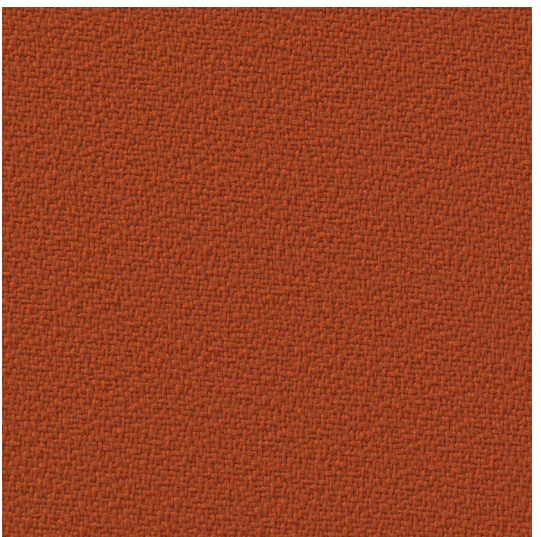
BD 006



BD 008



BD 036



BD 013

PL

Skład
100% poliester

Waga
250 g/m² ± 5%

Szerokość rolki
140 cm

Odporność na ścieranie
>100,000 cykli Martindale
(UNI EN ISO 12947/2):2017

Pilling
5 (UNI EN ISO 12945/2):2002

Odporność na światło
7 (EN ISO 105-B02):2014

Certyfikaty trudnopalności
-BS EN 1021-1:2014
-BS EN 1021-2:2014
-BS 5852:2006 (CRIB 5)
-BS 7176:2007 (Medium Hazard)
-UNI 9175 (1987) 1 IM

DE

Zusammensetzung
100% Polyester

Gewicht
250 g/m² ± 5%

Rollenbreite
140 cm

Scheuerfestigkeit
>100,000 Zyklen Martindale
(UNI EN ISO 12947/2):2017

Pilling
5 (UNI EN ISO 12945/2):2002

Lichtechtheit
7 (EN ISO 105-B02):2014

Feuersicherung
-BS EN 1021-1:2014
-BS EN 1021-2:2014
-BS 5852:2006 (CRIB 5)
-BS 7176:2007 (Medium Hazard)
-UNI 9175 (1987) 1 IM

EN

Composition
100% polyester

Weight
250 g/m² ± 5%

Roll width
140 cm

Abrasion Resistance
>100,000 Martindale cycles
(UNI EN ISO 12947/2):2017

Pilling
5 (UNI EN ISO 12945/2):2002

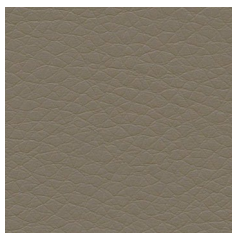
Light Fastness
7 (EN ISO 105-B02):2014

Flammability
-BS EN 1021-1:2014
-BS EN 1021-2:2014
-BS 5852:2006 (CRIB 5)
-BS 7176:2007 (Medium Hazard)
-UNI 9175 (1987) 1 IM

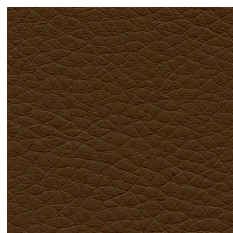




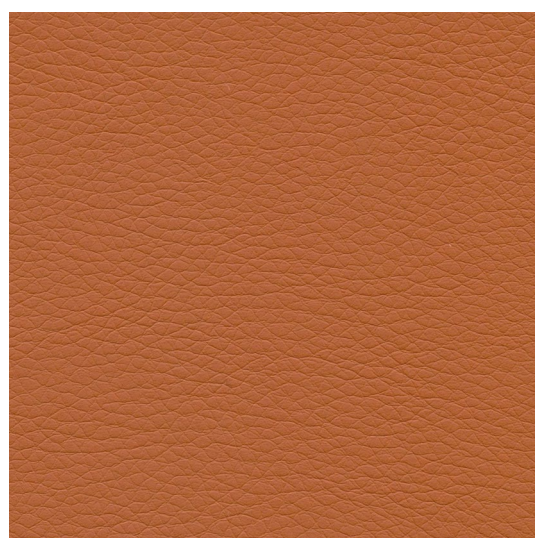
KA 085



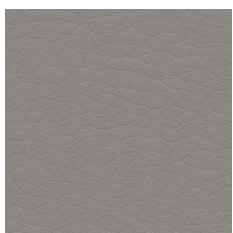
KA 006



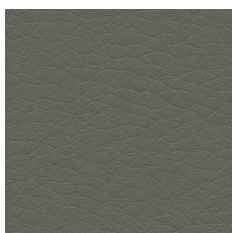
KA 210



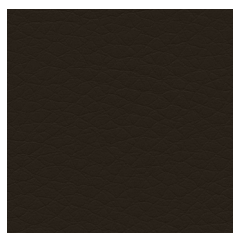
KA 143



KA 710



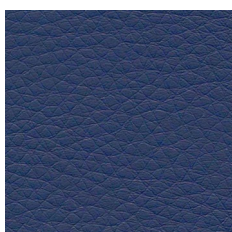
KA 740



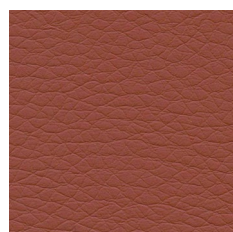
KA 250



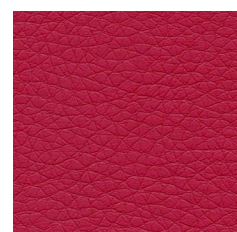
KA 040



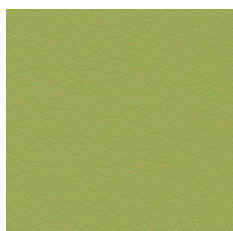
KA 009



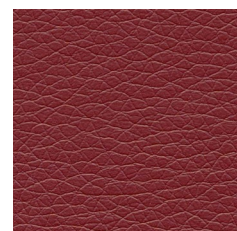
KA 050



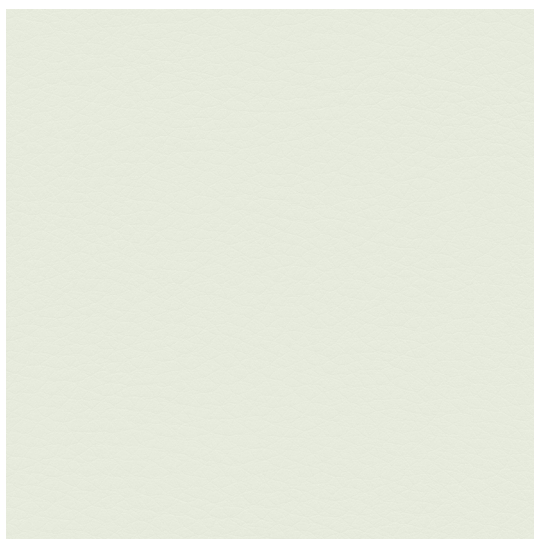
KA 032



KA 429



KA 035



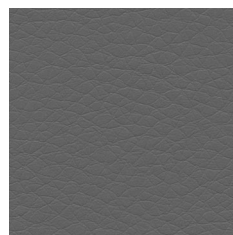
KA 003



KA 120



KA 755



KA 045



KA 780

PL

Powłoka
100% PU

Nośnik
65% Poliester, 35% Bawełna

Waga
420 g/m² ± 10%

Szerokość rolki
142 cm ± 2 cm

Odporność na ścieranie
100,000 ± 5% cykli Martindale
(UNI EN ISO 5470-2 method 1)

Odporność na światło
>5 (ISO 105-B02)

Odporność koloru na tarcie
Mokre: 5 (UNI EN ISO 105-X12)
Suche: 5 (UNI EN ISO 105-X12)

Certyfikaty trudnopalności
-BS 5852/DIN EN 1021-1:2014

DE

Oberfläche
100% PU

Gewebe
65% Polyester, 35% Baumwolle

Gewicht
420 g/m² ± 10%

Rollenbreite
142 cm ± 2 cm

Scheuerfestigkeit
100,000 ± 5% Zyklen Martindale
(UNI EN ISO 5470-2 method 1)

Lichtechtheit
>5 (ISO 105-B02)

Reibechtheit
Nass: 5 (UNI EN ISO 105-X12)
Trocken: 5 (UNI EN ISO 105-X12)

Feuersicherung
-BS 5852/DIN EN 1021-1:2014

EN

Surface
100% PU

Basic material
65% Polyester, 35% Cotton

Weight
420 g/m² ± 10%

Roll width
142 cm ± 2 cm

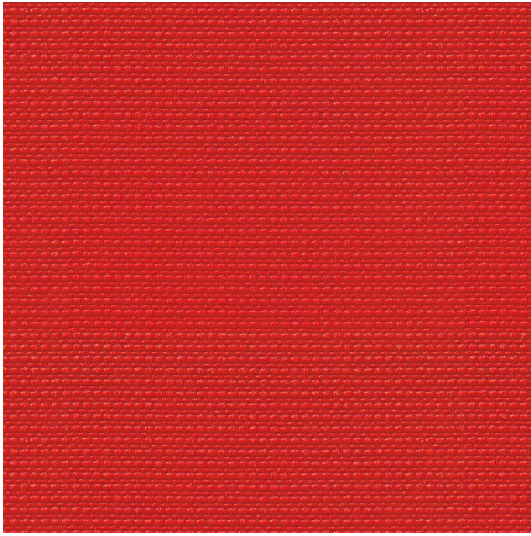
Abrasion Resistance
100,000 ± 5% Martindale cycles
(UNI EN ISO 5470-2 method 1)

Light Fastness
>5 (ISO 105-B02)

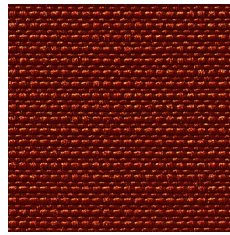
Fastness to Rubbing
Wet: 5 (UNI EN ISO 105-X12)
Dry: 5 (UNI EN ISO 105-X12)

Flammability
-BS 5852/DIN EN 1021-1:2014

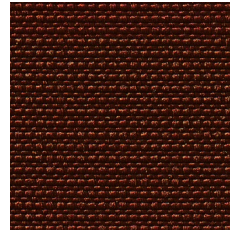




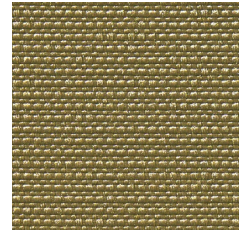
NC 075



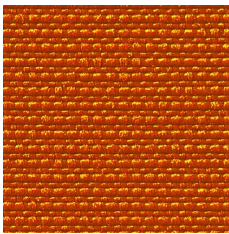
NC 072



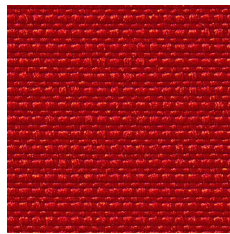
NC 069



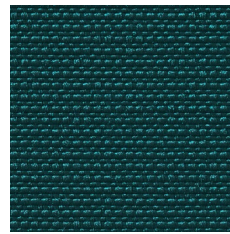
NC 049



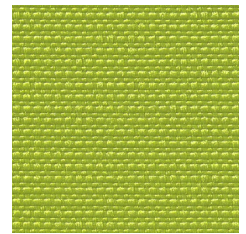
NC 074



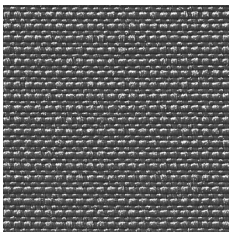
NC 029



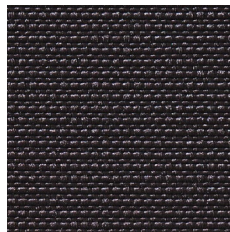
NC 067



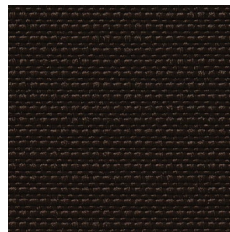
NC 078



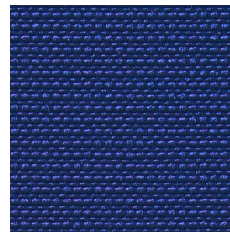
NC 046



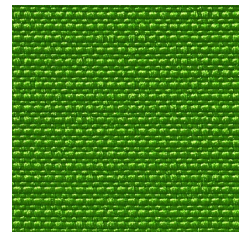
NC 050



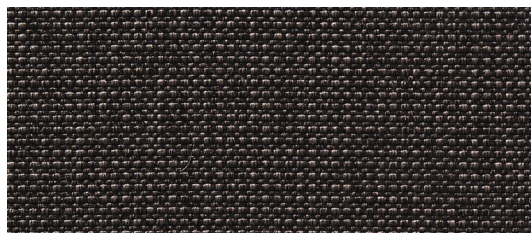
NC 012



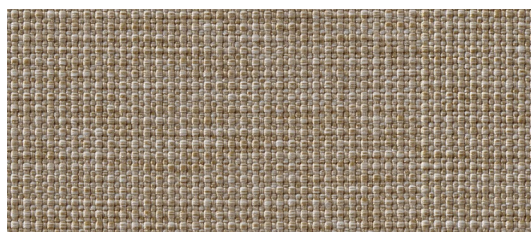
NC 077



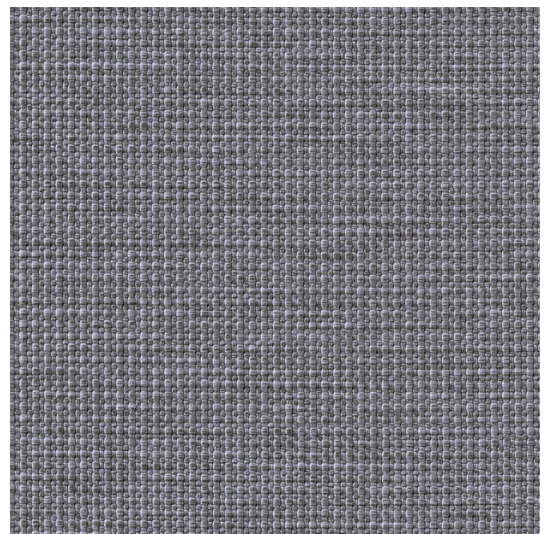
NC 076



NC 550



NC 549

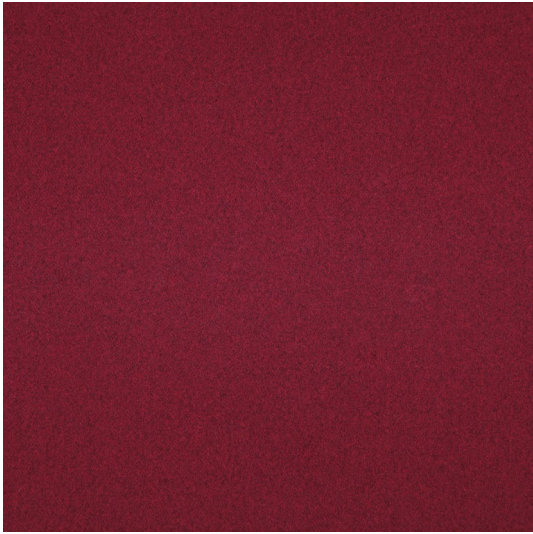


NC 546

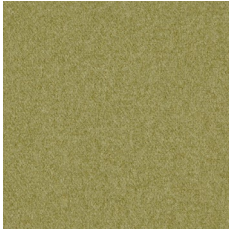
PL**Skład**
100% Poliester**Waga**
366 g/m² ± 15 g**Szerokość rolki**
140 cm**Odporność na ścieranie**
140,000 ± 5% cykli Martindale
(PN-EN 14465: 2005/ A1:2007)**Pilling**
4-5 (UNI EN ISO 12945-2:2002)**Odporność na światło**
3-4 (PN - EN ISO 105-B02: 2013)**Odporność koloru na tarcie**
Mokre: 4-5 (PN-EN ISO 105 X12:2005)
Suche: 4-5 (PN-EN ISO 105 X12:2005)**Certyfikaty trudnopalności**
-PN-EN 1021-1: 2007
-PN-EN 1021-2: 2007**DE****Zusammensetzung**
100% Polyester**Gewicht**
366 g/m² ± 15 g**Rollenbreite**
140 cm**Scheuerfestigkeit**
140,000 ± 5% Zyklen Martindale
(PN-EN 14465: 2005/ A1:2007)**Pilling**
4-5 (UNI EN ISO 12945-2:2002)**Lichtechtheit**
3-4 (PN - EN ISO 105-B02: 2013)**Reibechtheit**
Nass: 4-5 (PN-EN ISO 105 X12:2005)
Trocken: 4-5 (PN-EN ISO 105 X12:2005)**Feuersicherung**
-PN-EN 1021-1: 2007
-PN-EN 1021-2: 2007**EN****Composition**
100% polyester**Weight**
366 g/m² ± 15 g**Roll width**
140 cm**Abrasion Resistance**
140,000 ± 5% Martindale cycles
(PN-EN 14465: 2005/ A1:2007)**Pilling**
4-5 (UNI EN ISO 12945-2:2002)**Light Fastness**
3-4 (PN - EN ISO 105-B02: 2013)**Fastness to Rubbing**
Wet: 4-5 (PN-EN ISO 105 X12:2005)
Dry: 4-5 (PN-EN ISO 105 X12:2005)**Flammability**
-PN-EN 1021-1: 2007
-PN-EN 1021-2: 2007



FN 019



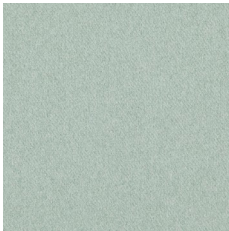
FN 020



FN 018



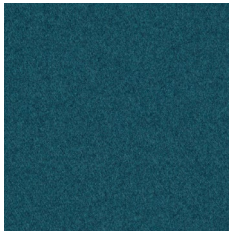
FN 017



FN 016



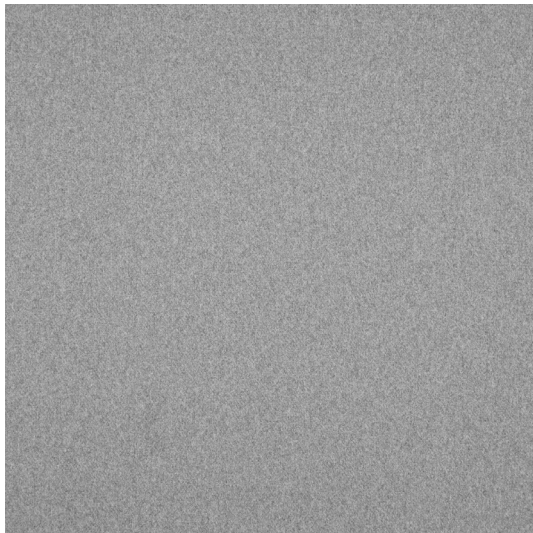
FN 015



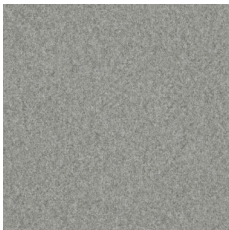
FN 014



FN 013



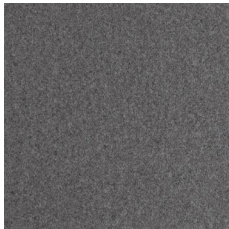
FN 005



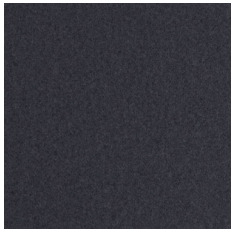
FN 001



FN 002



FN 004



FN 012

PL

Skład

100% Poliester

Waga

402g/m²

Szerokość rolki

144 cm

Odporność na ścieranie

100 000 cykli Martindale
(EN ISO 12947-2)

Pilling

4 (EN ISO 12945-2)

Odporność na światło

5 (EN ISO 105-B02:2014)

Odporność koloru na tarcie

Mokre: 4-5 (UNI EN ISO 105-X12)
Suche: 4-5 (UNI EN ISO 105-X12)

Certyfikaty trudnopalności

-BS 5852: Part 1:1979
Ignition Source 0 (Papieros)

DE

Zusammensetzung

100% Polyester

Gewicht

402g/m²

Rollenbreite

144 cm

Scheuerfestigkeit

100 000 Zyklen Martindale
(EN ISO 12947-2)

Pilling

4 (EN ISO 12945-2)

Lichtechtheit

5 (EN ISO 105-B02:2014)

Reibechtheit

Nass: 4-5 (UNI EN ISO 105-X12)
Trocken: 4-5 (UNI EN ISO 105-X12)

Feuersicherung

-BS 5852: Part 1:1979
Ignition Source 0 (Zigarette)

EN

Composition

100% Polyester

Weight

402g/m²

Roll width

144 cm

Abrasion Resistance

100 000 Martindale cycles
(EN ISO 12947-2)

Pilling

4 (EN ISO 12945-2)

Light Fastness

5 (EN ISO 105-B02:2014)

Fastness to Rubbing

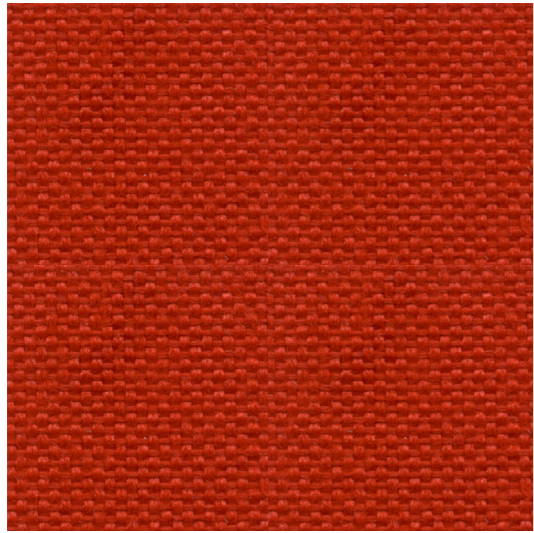
Wet: 4-5 (UNI EN ISO 105-X12)
Dry: 4-5 (UNI EN ISO 105-X12)

Flammability

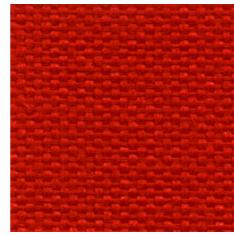
-BS 5852: Part 1:1979
Ignition Source 0 (Cigarette)



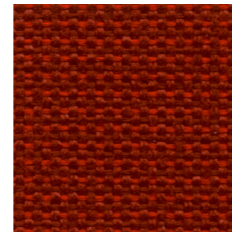
apretura wodoodporna
wasserdichtes Finish
water repellent



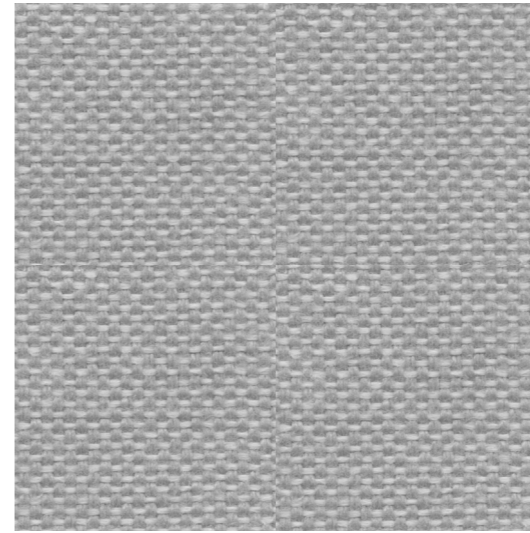
PA 527



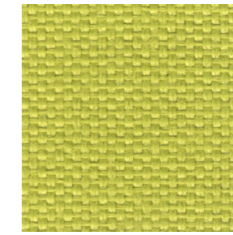
PA 010



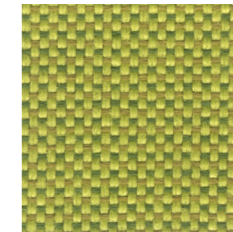
PA 511



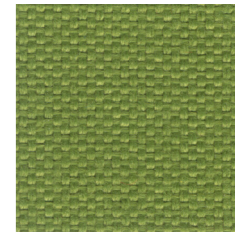
PA 854



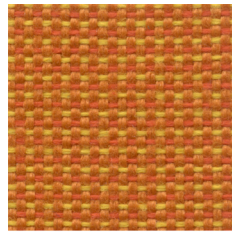
PA 060



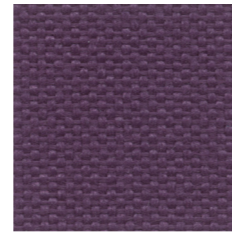
PA 560



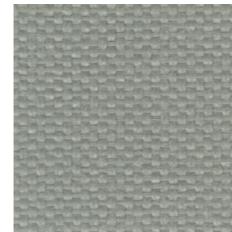
PA 065



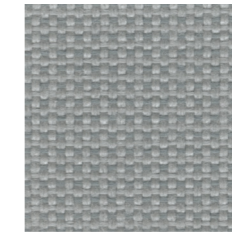
PA 930



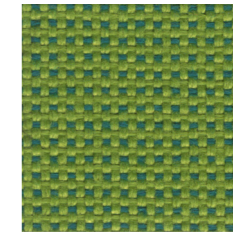
PA 020



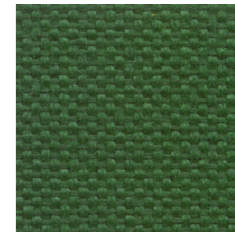
PA 814



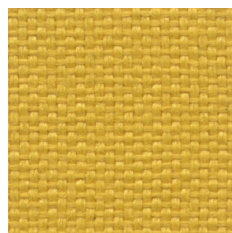
PA 555



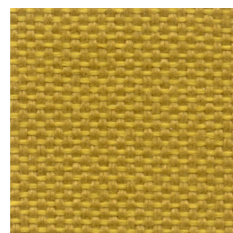
PA 565



PA 736



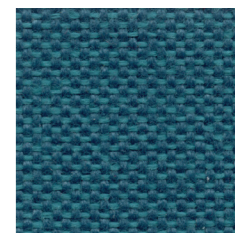
PA 390



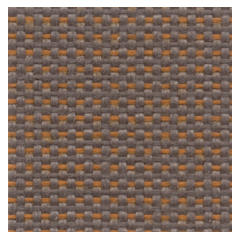
PA 352



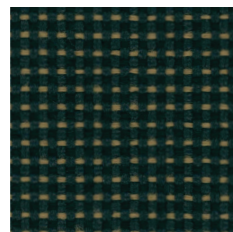
PA 810



PA 653



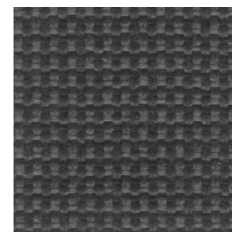
PA 531



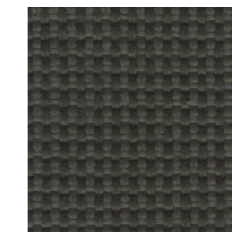
PA 533



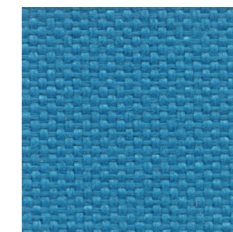
PA 153



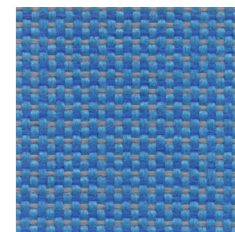
PA 571



PA 570



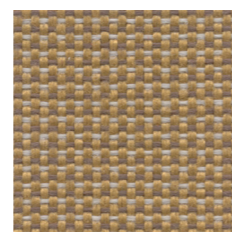
PA 050



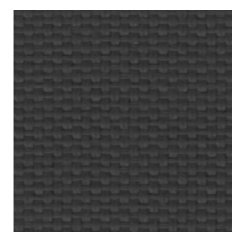
PA 550



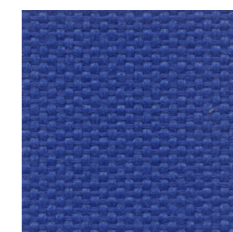
PA 030



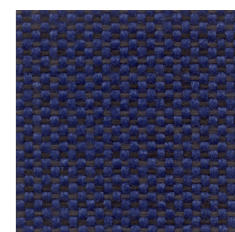
PA 532



PA 833



PA 040



PA 541



Trevira CS®

PASTEL



PL

Skład
100% POLIESTER TREVIRA CS®

Waga
260g/m² ± 5%

Szerokość rolki
140 cm

Odporność na ścieranie
70 000 cykli Martindale
(EN ISO 12947-2:2017)

Pilling
5 (ISO 12945-2:2002)

Odporność koloru na tarcie:
Mokro: 5 (ISO 105-X12:2016)
Sucho: 5 (ISO 105-X12:2016)

Odporność na światło
6-7 (EN ISO 105-B02:2014)

Certyfikaty trudnopalności
-BS EN 1021-1:2006
-BS EN 1021-2:2006
-BS 5852 : 2006 (Crib 5)
-BS 7176 Medium Hazard
-NF P92 503-507 (M1)
-DIN 4102-1 (B1)
-IMO A 652 (16) part 8

DE

Zusammensetzung
100% POLYESTER TREVIRA CS®

Gewicht
260g/m² ± 5%

Rollenbreite
140 cm

Scheuerfestigkeit
70 000 Zyklen Martindale
(EN ISO 12947-2:2017)

Pilling
5 (ISO 12945-2:2002)

Reibechtheit
Nass: 5 (ISO 105-X12:2016)
Trocken: 5 (ISO 105-X12:2016)

Lichtechtheit
6-7 (EN ISO 105-B02:2014)

Feuersicherung
-BS EN 1021-1:2006
-BS EN 1021-2:2006
-BS 5852 : 2006 (Crib 5)
-BS 7176 Medium Hazard
-NF P92 503-507 (M1)
-DIN 4102-1 (B1)
-IMO A 652 (16) part 8

EN

Composition
100% POLYESTER TREVIRA CS®

Weight
260g/m² ± 5%

Roll width
140 cm

Abrasion Resistance
70 000 Martindale cycles
(EN ISO 12947-2:2017)

Pilling
5 (ISO 12945-2:2002)

Fastness to Rubbing
Wet: 5 (ISO 105-X12:2016)
Dry: 5 (ISO 105-X12:2016)

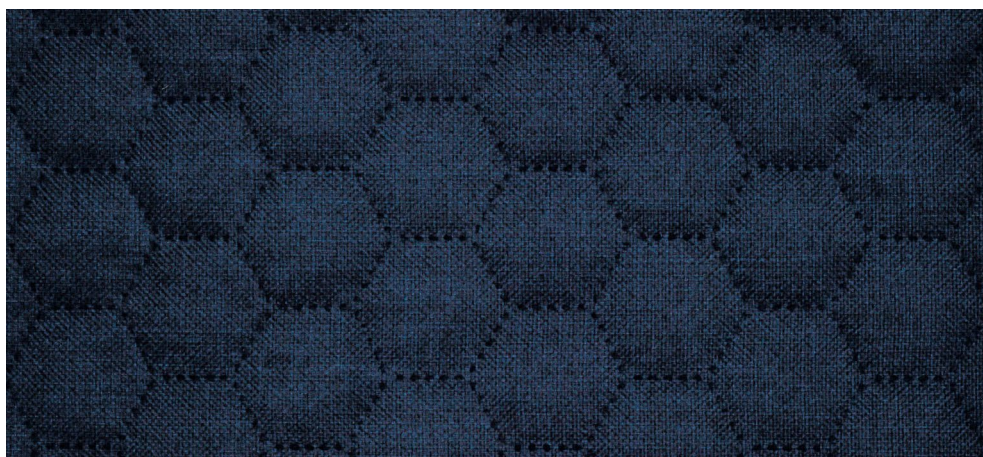
Light Fastness
6-7 (EN ISO 105-B02:2014)

Flammability
-BS EN 1021-1:2006
-BS EN 1021-2:2006
-BS 5852 : 2006 (Crib 5)
-BS 7176 Medium Hazard
-NF P92 503-507 (M1)
-DIN 4102-1 (B1)
-IMO A 652 (16) part 8



KARO - **SN K**

SN K 084



HONEY - **SN H**

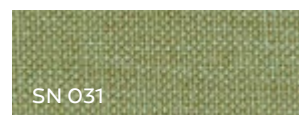
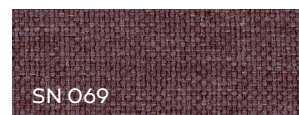
SN H 084



DOT - **SN D**

SN D 084

Dostępne kolory
Verfügbare Farben
Available colours



PL**Powłoka**

100% (PES) - Poliester

Nośnik

100% (PP) - Polipropylen

Waga

375g/m² ± 5%

Szerokość rolki

140 cm

Odporność na ścieranie

70.000 cykli Martindale
(BS EN ISO 12947-2:1999)

Pilling

4-5 (DIN EN ISO 12945/2:2000)

Odporność na światło

4 (EN ISO 105-B02:2013)

Odporność koloru na tarcie

Mokre: 4 (UNI EN ISO 105-X12:2016)
Suche: 4-5 (UNI EN ISO 105-X12:2016)

Certyfikaty trudnopalności

-DIN EN 1021-1

DE**Oberfläche**

Oberfläche: 100% (PES) - Polyester

Träger

100% (PP) - Polypropylen

Gewicht

375g/m² ± 5%

Rollenbreite

140 cm

Scheuerfestigkeit

70.000 Zyklen Martindale
(BS EN ISO 12947-2:1999)

Pilling

4-5 (DIN EN ISO 12945/2:2000)

Lichtechtheit

4 (EN ISO 105-B02:2013)

Reibechtheit

Nass: 4 (UNI EN ISO 105-X12:2016)
Trocken: 4-5 (UNI EN ISO 105-X12:2016)

Feuersicherung

-DIN EN 1021-1

EN**Surface**

100% PES - Polyester

Backing

100% PP - Polypropylen

Weight

375g/m² ± 5%

Roll width

140 cm

Abrasion Resistance

70,000 Martindale cycles
(BS EN ISO 12947-2:1999)

Pilling

4-5 (DIN EN ISO 12945/2:2000)

Light Fastness

4 (EN ISO 105-B02:2013)

Fastness to Rubbing

Wet: 4 (UNI EN ISO 105-X12:2016)
Dry: 4-5 (UNI EN ISO 105-X12:2016)

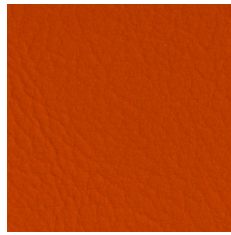
Flammability

-DIN EN 1021-1





VL 211



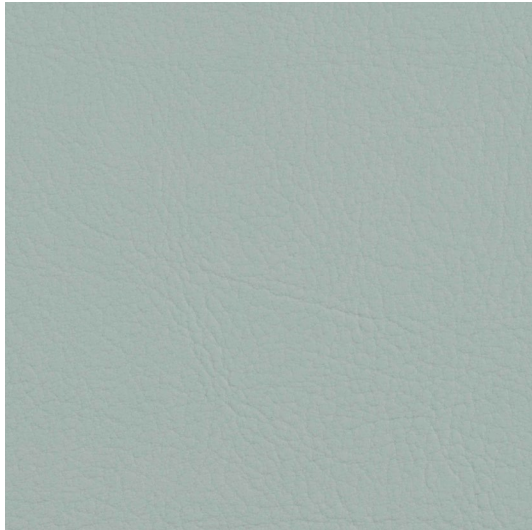
VL 619



VL 275



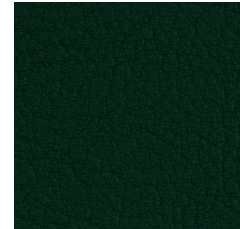
VL 262



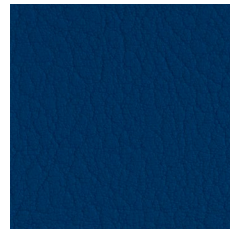
VL 207



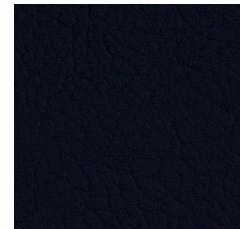
VL 501



VL 569



VL 369



VL 368



VL 217



VL 444



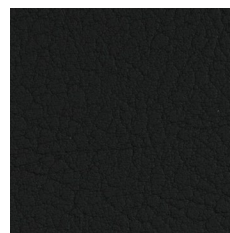
VL 020



VL 440



VL 445



VL 403



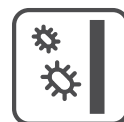
VL 935



odporna na ścieranie
exzellente Abriebfestigkeit
abrasion resistant



odporna na promienie UV
lichtechtheit
UV resistant



ochrona przed mikroorganizmami
antimikrobiell ausgerüstet
mildew resistant



wodoodporna
wasserabweisend
impermeability



odporna na produkty chemiczne
chemikalienbeständig
chemical resistant



odporność na krew i mocz
resistenz gegen Blut und Urin
resistance to blood and urine



trudnozapałna
flammhemmend ausgerüstet
flame retardant



odporna na niskie temperatury
kältenbruch resistent
low temperature resistant

PERMABLOK³
ADVANCED VINYL PROTECTION

PL Charakterystyka:

- bariera przed drobnoustrojami
- bariera przeciwbakteryjna
- bariera przeciwwgrzybiczna
- odporna na ścieranie
- odporna na zabrudzenia (krew, mocz)

DE Charakteristik:

- antimikrobielle Ausrüstung
- antibakterielle Ausrüstung
- antimykotische Ausrüstung
- hohe Abriebfestigkeit
- schmutzabweisend (Blut, Urin)

EN Characteristic:

- antimicrobial protection
- antibacterial protection
- antimycotic protection
- abrasion resistance
- resistance to dirt (Blood, Urine)

PERMABLOCK to sprawdzona powłoka chroniąca winyl, która tworzy mocną i skuteczną barierę przed największymi problemami występującymi w branży hotelarskiej i służbie zdrowia.

PERMABLOCK ist geprüfte Schutzschicht, die eine starke und effektive Barriere gegen die wichtigsten Probleme in der Hotelbranche und Krankenhauswesen ausmacht.

PERMABLOCK is proven vinyl protective coating, engineered to create a tough effective barrier against the biggest problems encountered in contract, healthcare and hospitality environments.

Należy unikać olejów, tłuszczu i substancji agresywnych (np. silne domowe środki czyszczące). Mogą one zniszczyć powierzchnię materiału. Zniszczenie materiału może doprowadzić do usunięcia plastyfikatorów i w rezultacie do stwardnienia materiału.

Man sollte Öle und starke Reinigungsmittel vermeiden. Sie können die Oberfläche des Stoffes beschädigen. Diese Beschädigung kann Entfernen von Weichmachern verursachen und zu Verhärtung des Stoffes führen.

Avoid contact with oils, fats or aggressive substances (e.g. strong household cleaners). These may damage the surface may lead to the extraction of plasticizers and consequently a rigidification of the material.

Barwniki i pigmenty mogą zabarwiać winyl. W szczególności materiały tekstylne mogą zawierać silne pigmenty (np. jeansy, kamizelki czy paski), których nie można całkowicie usunąć.

Farbstoffe und Pigmente können Vinyl verfärben, insbesondere Textilien, die starke Pigmente beinhalten (wie Jeanshosen, Westen, Gürtel), welche völlig nicht entfernt werden können.

Dyestuffs and colorant may discolor vinyl. Especially textiles can contain strong colorants (e.g. jeans, jackets or belts) which possibly cannot be removed completely.

Powłoka
100% Winyl

Oberfläche
100% Vinyl

Surface
100% Vinyl

Nośnik
100% Poliester Hi-Loft 2™

Gewebe
100% Polyester Hi-Loft 2™

Basic material
100% Polyester Hi-Loft 2™

Waga
650 g/m²

Gewicht
650 g/m²

Weight
650 g/m²

Szerokość rolki
137 cm

Rollenbreite
137 cm

Roll width
137 cm

Odporność na ścieranie
300 000 cykli Martindale'a
(UNE-EN ISO 14465:2004)
(UNE-EN ISO 12947-2 1999)

Scheuerfestigkeit
300 000 Zyklen Martindale
(UNE-EN ISO 14465:2004)
(UNE-EN ISO 12947-2 1999)

Fastness to Rubbing
300 000 Martindale cycles
(UNE-EN ISO 14465:2004)
(UNE-EN ISO 12947-2 1999)

Odporność na światło
>7 (Xenon test DIN 54004)

Lichtechtheit
>7 (Xenon test DIN 54004)

Light Fastness
>7 (Xenon test DIN 54004)

Trudnozapałność
-UNE EN 1021-1:2015
-UNE EN 1021-2:2015
-DIN 4102 B2
-EN 71-2:2006 + A1:2007
-IMO Res. MSC.307(88) - (2010 FTP Code) Annex 1 Part 8

Feuersicherung
-UNE EN 1021-1:2015
-UNE EN 1021-2:2015
-DIN 4102 B2
-EN 71-2:2006 + A1:2007
-IMO Res. MSC.307(88) - (2010 FTP Code) Annex 1 Part 8

Flammability
-UNE EN 1021-1:2015
-UNE EN 1021-2:2015
-DIN 4102 B2
-EN 71-2:2006 + A1:2007
-IMO Res. MSC.307(88) - (2010 FTP Code) Annex 1 Part 8

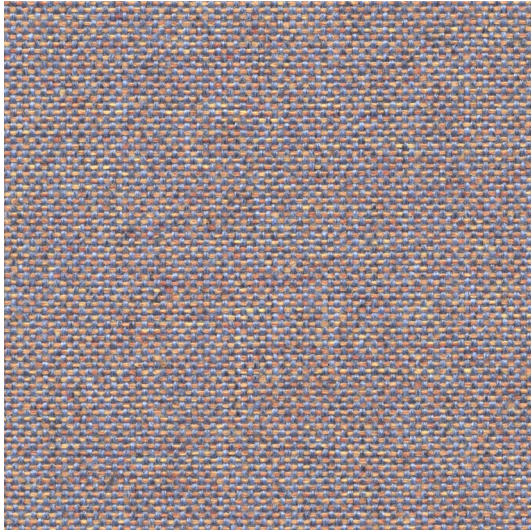
Inne
-EN 71-3:2006 + A1:2007

Andere
-EN 71-3:2006 + A1:2007

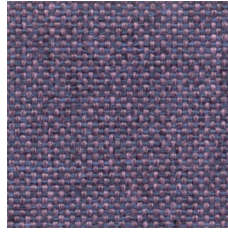
Other
-EN 71-3:2006 + A1:2007

Przedstawiona kolorystyka nie stanowi oferty w rozumieniu prawa. Vorgestellte Farbgebung ist kein Angebot im Sinne der Rechtsvorschriften. The colours presented do not constitute an offer within the meaning of law.





RC 658



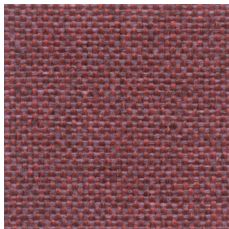
RC 552



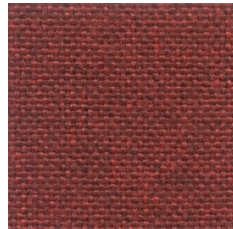
RC 656



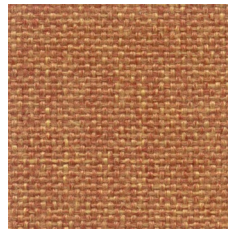
RC 655



RC 455



RC 454



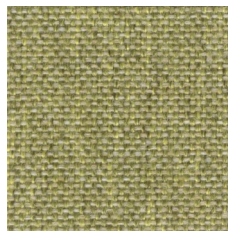
RC 353



RC 754



RC 752



RC 753



RC 152



RC 153



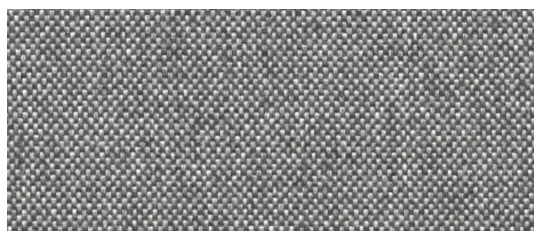
RC 851



RC 854



RC 255



RC 852

PL
Skład

100% Poliester Trevira CS®

Waga

250g/m² ± 5%

Szerokość rolki

140 cm

Odporność na ścieranie

70.000 cykli Martindale
(UNI EN ISO 12947-2:2017)

Pilling

5 (UNI EN ISO 12945-2:2002)

Odporność na światło

7 (EN ISO 105-B02:2014)

Odporność koloru na tarcie

Mokre: 4-5 (UNI EN ISO 105-X12:2016)
Suche: 4-5 (UNI EN ISO 105-X12:2016)

Certyfikaty trudnopalności

- EN 1021-1: 2006
- EN 1021-2: 2006
- BS 7176:2007 (Medium Hazard)
- BS 5852:2006 (CRIB 5)
- NFP 92-501-7 (M1)
- DIN 4102-1 (B1)
- IMO Res. A 652 (16) Part 8
- AM 18 (NF D 60013)
- UNI 9175 Class 1 IM

DE
Zusammensetzung

100% Poliester Trevira CS®

Gewicht

250g/m² ± 5%

Rollenbreite

140 cm

Scheuerfestigkeit

70.000 Zyklen Martindale
(UNI EN ISO 12947-2:2017)

Pilling

5 (UNI EN ISO 12945-2:2002)

Lichtechtheit

7 (EN ISO 105-B02:2014)

Reibechtheit

Nass: 4-5 (UNI EN ISO 105-X12:2016)
Trocken: 4-5 (UNI EN ISO 105-X12:2016)

Feuersicherung

- EN 1021-1: 2006
- EN 1021-2: 2006
- BS 7176:2007 (Medium Hazard)
- BS 5852:2006 (CRIB 5)
- NFP 92-501-7 (M1)
- DIN 4102-1 (B1)
- IMO Res. A 652 (16) Part 8
- AM 18 (NF D 60013)
- UNI 9175 Class 1 IM

EN
Composition

100% Poliester Trevira CS®

Weight

250g/m² ± 5%

Roll width

140 cm

Abrasion Resistance

70.000 Martindale cycles
(UNI EN ISO 12947-2:2017)

Pilling

5 (UNI EN ISO 12945-2:2002)

Light Fastness

7 (EN ISO 105-B02:2014)

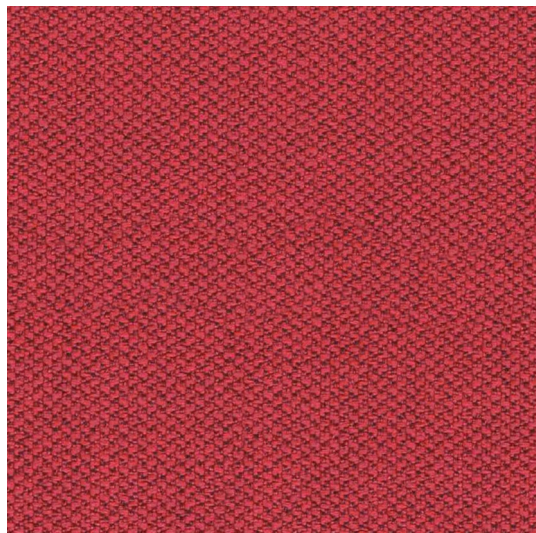
Fastness to Rubbing

Wet: 4-5 (UNI EN ISO 105-X12:2016)
Dry: 4-5 (UNI EN ISO 105-X12:2016)

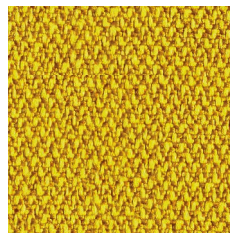
Flammability

- EN 1021-1: 2006
- EN 1021-2: 2006
- BS 7176:2007 (Medium Hazard)
- BS 5852:2006 (CRIB 5)
- NFP 92-501-7 (M1)
- DIN 4102-1 (B1)
- IMO Res. A 652 (16) Part 8
- AM 18 (NF D 60013)
- UNI 9175 Class 1 IM

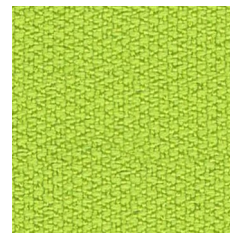




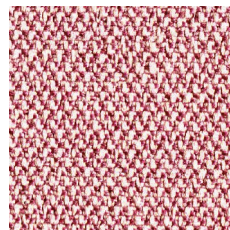
CSE 06



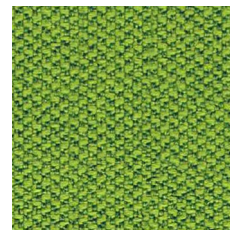
CSE 32



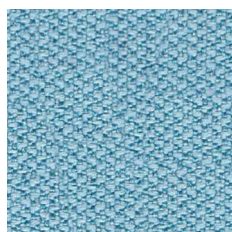
CSE 07



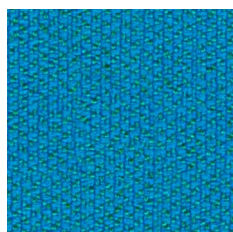
CSE 24



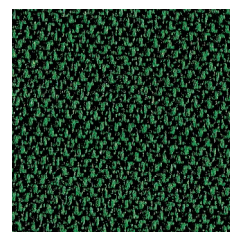
CSE 16



CSE 20



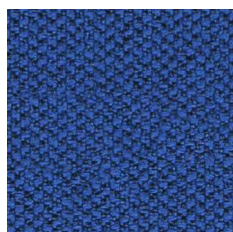
CSE 10



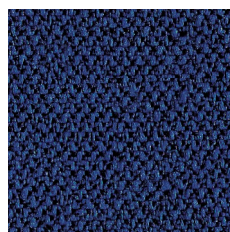
CSE 35



CSE 08



CSE 12



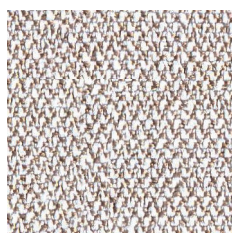
CSE 40



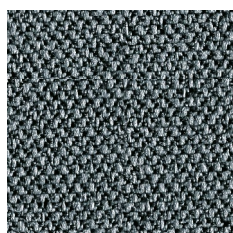
CSE 11



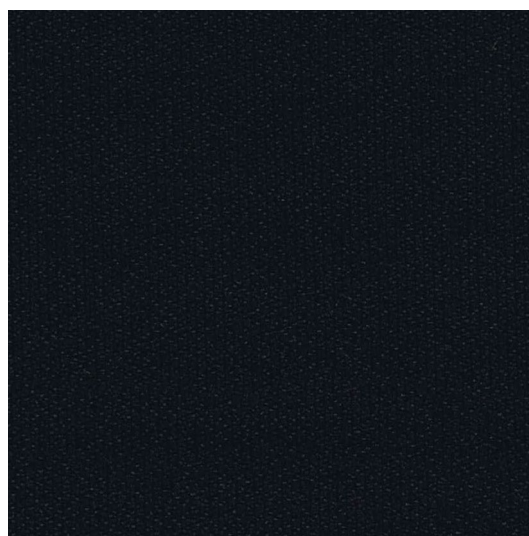
CSE 13



CSE 41



CSE 44



CSE 14

* Tkaniny dostępne do 31.12.2020 r.
* Stoffe bis 31.12.2020 verfügbar.
* Fabrics available until 31.12.2020.

PL
Skład

100% Poliester
nie zawiera barwników metalicznych

Waga

320g/m² ± 5%
(448g/mb ±5%)

Szerokość rolki

140 cm

Odporność na ścieranie

≥ 100 000 cykli Martindale'a
(BS EN ISO 12947-2:2016)

Odporność na światło

6 (ISO 105-B02):2013

Odporność koloru na tarcie

Mokre: 5 (AAT CC-8-2013)
Suche: 4 (AAT CC-8-2013)

Certyfikaty trudnopalności

-BS EN 1021-1:2014
-BS EN 1021-2:2014
-BS 7176 Low Hazard

DE
Zusammensetzung

100% Polyester
Nicht schwermetallhaltige Farbstoffe

Gewicht

320g/m² ± 5%
(448g/lfd ±5%)

Rollenbreite

140 cm

Scheuerfestigkeit

≥ 100 000 Zyklen Martindale
(BS EN ISO 12947-2:2016)

Lichtechtheit

6 (ISO 105-B02):2013

Reibechtheit

Nass: 5 (AAT CC-8-2013)
Trocken: 4 (AAT CC-8-2013)

Feuersicherung

-BS EN 1021-1:2014
-BS EN 1021-2:2014
-BS 7176 Low Hazard

EN
Composition

100% Polyester
Non metallic dyestuffs

Weight

320g/m² ± 5%
(448g/lin.m ±5%)

Roll width

140 cm

Abrasion Resistance

≥ 100 000 Martindale cycles
(BS EN ISO 12947-2:2016)

Light Fastness

6 (ISO 105-B02):2013

Fastness to Rubbing

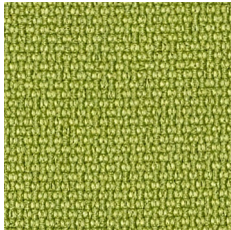
Wet: 5 (AAT CC-8-2013)
Dry: 4 (AAT CC-8-2013)

Flammability

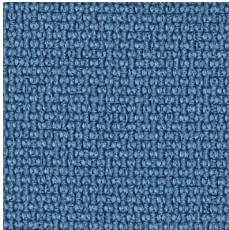
-BS EN 1021-1:2014
-BS EN 1021-2:2014
-BS 7176 Low Hazard



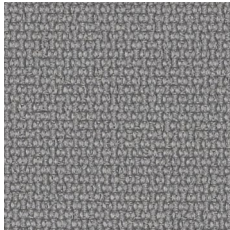
G 0095



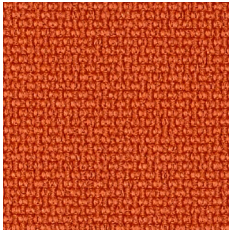
G 0069



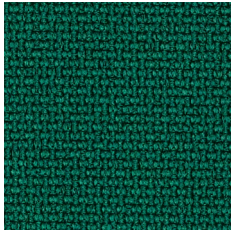
G 0081



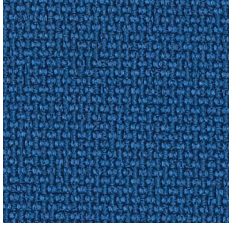
G 0082



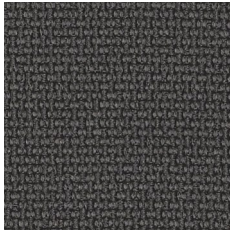
G 0044



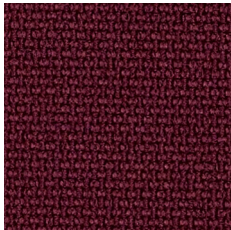
G 0070



G 0682



G 0083



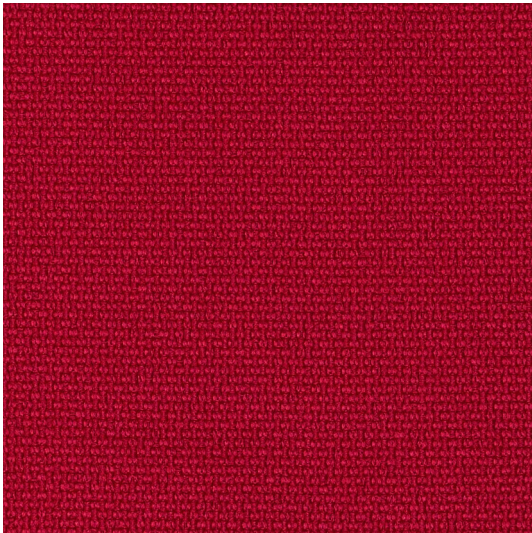
G 0102



G 0683



G 0099



G 0003



PL

Skład
100% Poliester

Waga
365g/m²

Szerokość rolki
140 cm

Odporność na ścieranie
150 000 cykli Martindale
(EN ISO 12947-2-1998)/AC 2008
według BS EN 14465:2003

Pilling
4-5 (UNI EN ISO 12945/2):2000

Odporność na światło
6-7 (ISO 105-B02: 2014) Method 2

Odporność koloru na tarcie:
Mokre: 4-5 (UNI EN ISO 105-X12)
Suche: 5 (UNI EN ISO 105-X12)

Certyfikaty trudnopalności
-BS EN 1021-1 2014
-BS EN 1021-2 2014
-BS 5852 Part1: 1979
-UNI 9175:2010 Class 1IM

DE

Zusammensetzung
100% Polyester

Gewicht
365g/m²

Rollenbreite
140 cm

Scheuerfestigkeit
150 000 Zyklen Martindale
(EN ISO 12947-2-1998)/AC 2008
gemäß BS EN 14465:2003

Pilling
4-5 (UNI EN ISO 12945/2):2000

Lichtechtheit
6-7 (ISO 105-B02: 2014) Method 2

Reibechtheit
Nass: 4-5 (UNI EN ISO 105-X12)
Trocken: 5 (UNI EN ISO 105-X12)

Feuersicherung
-BS EN 1021-1 2014
-BS EN 1021-2 2014
-BS 5852 Part1: 1979
-UNI 9175:2010 Class 1IM

EN

Composition
100% Polyester

Weight
365g/m²

Roll width
140 cm

Abrasion Resistance
150 000 Martindale cycles
(EN ISO 12947-2-1998)/AC 2008
according to BS EN 14465:2003

Pilling
4-5 (UNI EN ISO 12945/2):2000

Light Fastness
6-7 (ISO 105-B02: 2014) Method 2

Fastness to Rubbing
Wet: 4-5 (UNI EN ISO 105-X12)
Dry: 5 (UNI EN ISO 105-X12)

Flammability
-BS EN 1021-1 2014
-BS EN 1021-2 2014
-BS 5852 Part1: 1979
-UNI 9175:2010 Class 1IM

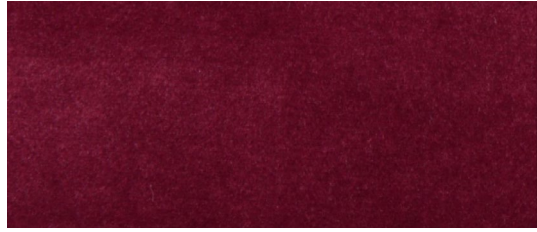




CH 030



CH 022



CH 024



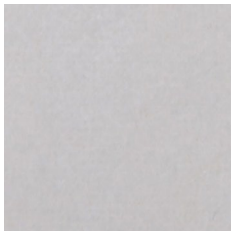
CH 041



CH 044



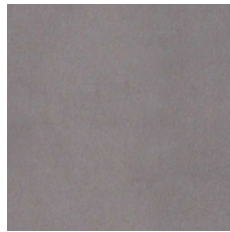
CH 045



CH 006



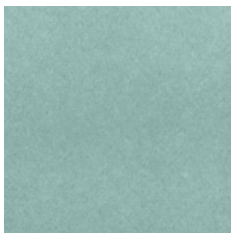
CH 009



CH 004



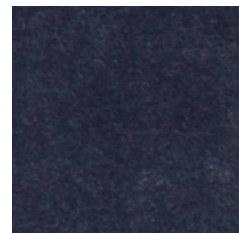
CH 005



CH 038



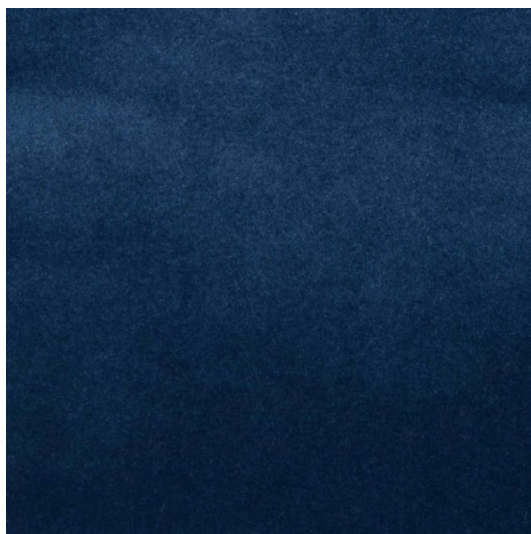
CH 040



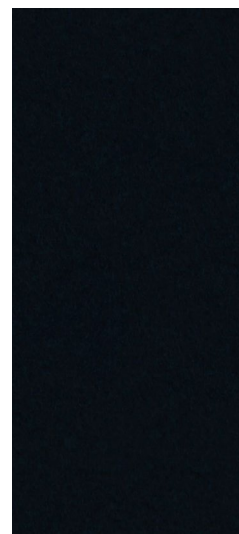
CH 002



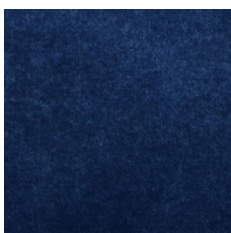
CH 034



CH 033



CH 001



CH 032

PL

Skład:
100% Poliester

Waga:
433 g/m²

Szerokość rolki:
140cm

Odporność na ścieranie:
90 000 cykli Martindale'a
(BS EN ISO 12947-2:2000)

Pilling:
5 (EN ISO 12 945-2:2000)

Odporność na światło:
5 (ISO 105-B02)

Odporność koloru na tarcie:
Mokre: 4-5 (UNI EN ISO 105-X12)
Suche: 4-5 (UNI EN ISO 105-X12)

Certyfikaty trudnopalności:
-DIN EN 1021-1

DE

Zusammensetzung:
100% Polyester

Gewicht:
433 g/m²

Rollenbreite:
140cm

Scheuerfestigkeit:
90 000 Zyklen Martindale
(BS EN ISO 12947-2:2000)

Pilling:
5 (EN ISO 12 945-2:2000)

Lichtechtheit
5 (ISO 105-B02)

Reibechtheit
Nass: 4-5 (UNI EN ISO 105-X12)
Trocken: 4-5 (UNI EN ISO 105-X12)

Feuersicherung:
-DIN EN 1021-1

EN

Composition:
100% Polyester

Weight:
433 g/m²

Roll width:
140cm

Abrasion Resistance
90 000 Martindale cycles
(BS EN ISO 12947-2:2000)

Pilling:
5 (EN ISO 12 945-2:2000)

Light Fastness
5 (ISO 105-B02)

Fastness to Rubbing
Wet: 4-5 (UNI EN ISO 105-X12)
Dry: 4-5 (UNI EN ISO 105-X12)

Flammability:
-DIN EN 1021-1

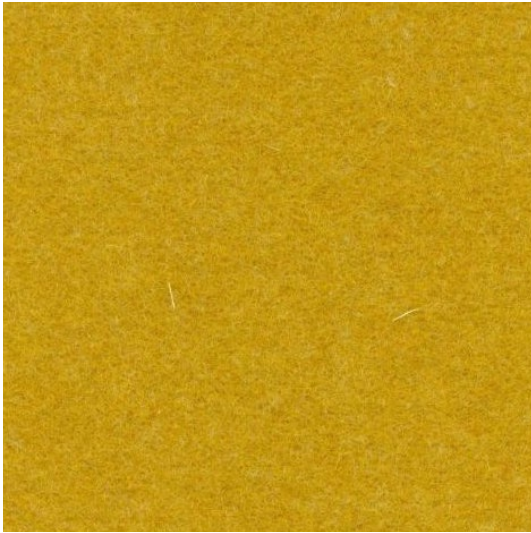
- Tkanina Charles ze względu na strukturę (długi włos), podczas użytkowania może układać się w charakterystyczny dla tkanin welurowy sposób, tworząc wrażenie różnych odcieni tapicerki.
- Der Stoff Charles kann aufgrund seiner Struktur (langes Haar) im Gebrauch veloursartig angeordnet werden, wodurch der Eindruck von verschiedenen Polstertönen entsteht.
- Charles fabric, due to its structure (long hair), can be arranged in a velour way while being used, creating the impression of different shades of upholstery.



apretura wodoodporna
wasserdichtes Finish
water repellent

Przedstawiona kolorystyka nie stanowi oferty w rozumieniu prawa.
Vorgestellte Farbgebung ist kein Angebot im Sinne der Rechtsvorschriften.
The colors presented do not constitute an offer within the meaning of law.

**CHARLES**



CUZ2W



CUZ39



CUZ18



CUZ21



CUZ90



CUZ63



CUZ1L



CUZ1K



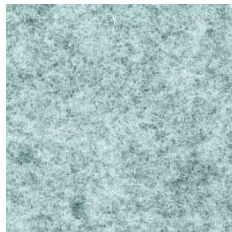
CUZ1N



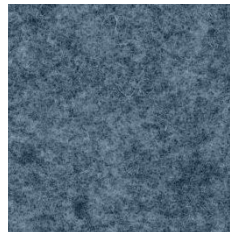
CUZ31



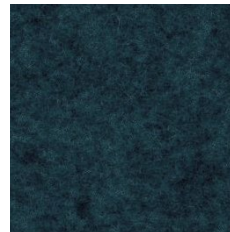
CUZ02



CUZ1R



CUZ1W



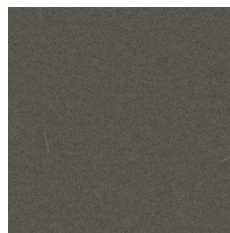
CUZ62



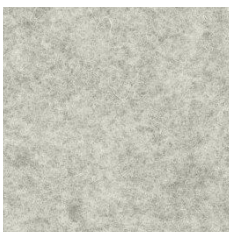
CUZ09



CUZ67



CUZ12



CUZ28



CUZ30



CUZ08



CUZ1E

PL

Skład
100% Wełna

Waga
460 g/m² ± 5%

Szerokość rolki
140 cm

Odporność na ścieranie
65 000 cykli Martindale'a
(BS EN ISO 12947-2:2016)

Pilling
>3 (UNI EN ISO 12945/2):2000

Odporność na światło
5 (BS EN ISO 105:BO2:2014-BS6)

Odporność koloru na tarcie
Mokre: 5 (BS EN ISO 105-X12:2016)
Suche: 4-5 (BS EN ISO 105-X12:2016)

Certyfikaty trudnopalności
-BS EN 1021 - 1:2014
-BS EN 1021 - 2:2014
-BS7176:2007 Low Hazard
-UN 9175:2010 1IM
-NFD60-013

Czyszczenie
-na sucho

DE

Zusammensetzung
100% Schurwolle

Gewicht
460 g/m² ± 5%

Rollenbreite
140 cm

Scheuerfestigkeit
65 000 Zyklen Martindale
(BS EN ISO 12947-2:2016)

Pilling
>3 (UNI EN ISO 12945/2):2000

Lichtechtheit
5 (BS EN ISO 105:BO2:2014-BS6)

Reibechtheit
Nass: 5 (BS EN ISO 105-X12:2016)
Trocken: 4-5 (BS EN ISO 105-X12:2016)

Feuersicherung
-BS EN 1021 - 1:2014
-BS EN 1021 - 2:2014
-BS7176:2007 Low Hazard
-UN 9175:2010 1IM
-NFD60-013

Reinigung
-Trockenreinigung

EN

Composition
100% Virgin Wool

Weight
460 g/m² ± 5%

Roll width
140 cm

Abrasion Resistance
65 000 Martindale cycles
(BS EN ISO 12947-2:2016)

Pilling
>3 (UNI EN ISO 12945/2):2000

Light Fastness
5 (BS EN ISO 105:BO2:2014-BS6)

Fastness to Rubbing
Wet: 5 (BS EN ISO 105-X12:2016)
Dry: 4-5 (BS EN ISO 105-X12:2016)

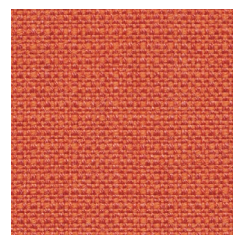
Flammability
-BS EN 1021 - 1:2014
-BS EN 1021 - 2:2014
-BS7176:2007 Low Hazard
-UN 9175:2010 1IM
-NFD60-013

Cleaning
-dry cleaning





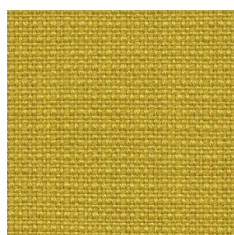
CS 033



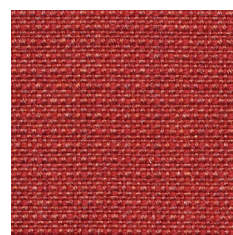
CS 430



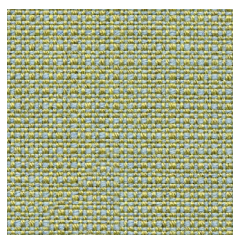
CS 032



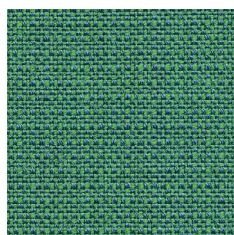
CS 421



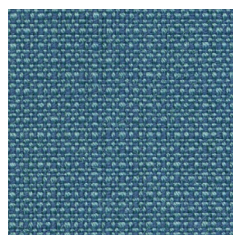
CS 432



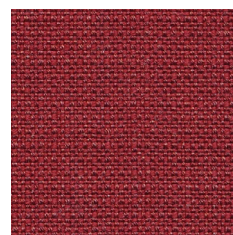
CS 201



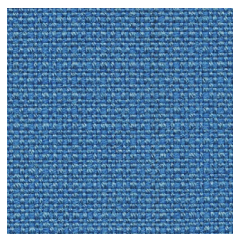
CS 605



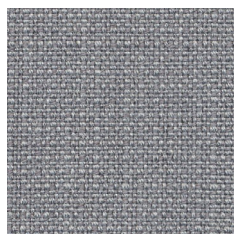
CS 602



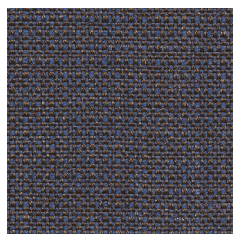
CS 441



CS 601



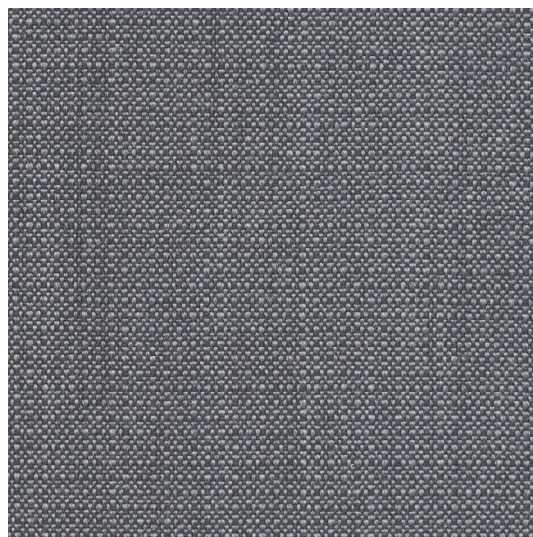
CS 021



CS 125



CS 013



CS 022

PL**Skład**

93% Wełna, 7% Poliamid

Waga

328 g/m²

Szerokość rolki

140 cm

Odporność na ścieranie

200.000 cykli Martindale
(BS EN ISO 12947-2:1998 AC 2008)

Pilling

4-5 (BS EN ISO 12945-2:2000)

Odporność na światło

6-7 (ISO 105-B02)

Odporność koloru na tarcie

Mokre: 5 (UNI EN ISO 105-X12):2016
Suche: 5 (UNI EN ISO 105-X12):2016

Certyfikaty trudnopalności

-BS EN 1021 1&2:2014
-BS:5852 Part 1:1979
-UNI 9175: 2010 Class 1 IM

Inne

-IMO Res. A.652 (16)
-IMO Res.MSC 61 (67) Annex 1, Part 8
-IMO Res.MSC 307 (88) Annex 1, Part 8

DE**Zusammensetzung**

93% Schurwolle, 7% Poliamid

Gewicht

328 g/m²

Rollenbreite

140 cm

Scheuerfestigkeit

200.000 Zyklen Martindale
(BS EN ISO 12947-2:1998 AC 2008)

Pilling

4-5 (BS EN ISO 12945-2:2000)

Lichtechtheit

6-7 (ISO 105-B02)

Reibechtheit

Nass: 4 (UNI EN ISO 105-X12):2016
Trocken: 5 (UNI EN ISO 105-X12):2016

Feuersicherung

-BS EN 1021 1&2:2014
-BS:5852 Part 1:1979
-UNI 9175: 2010 Class 1 IM

Andere

-IMO Res. A.652 (16)
-IMO Res.MSC 61 (67) Annex 1, Part 8
-IMO Res.MSC 307 (88) Annex 1, Part 8

EN**Composition**

93% Wool, 7% Polyamid

Weight

328 g/m²

Roll width

140 cm

Abrasion Resistance

200.000 Martindale cycles
(BS EN ISO 12947-2:1998 AC 2008)

Pilling

4-5 (BS EN ISO 12945-2:2000)

Light Fastness

6-7 (ISO 105-B02)

Fastness to Rubbing

Wet: 4 (UNI EN ISO 105-X12):2016
Dry: 5 (UNI EN ISO 105-X12):2016

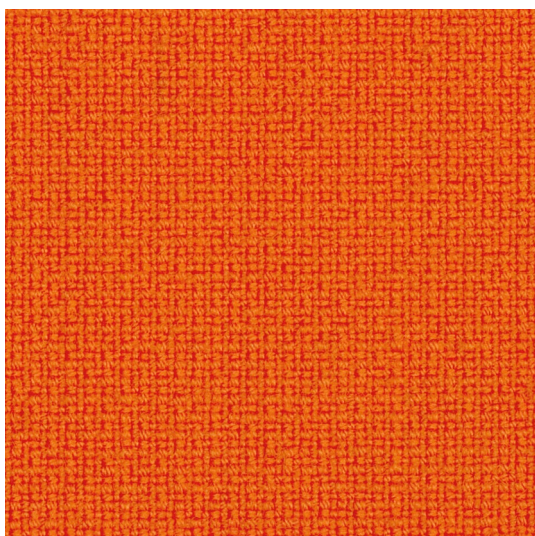
Flammability

-BS EN 1021 1&2:2014
-BS:5852 Part 1:1979
-UNI 9175: 2010 Class 1 IM

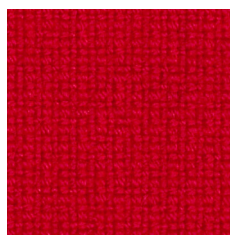
Other

-IMO Res. A.652 (16)
-IMO Res.MSC 61 (67) Annex 1, Part 8
-IMO Res.MSC 307 (88) Annex 1, Part 8

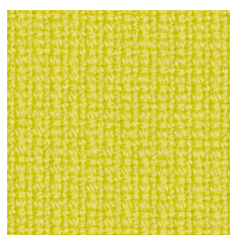




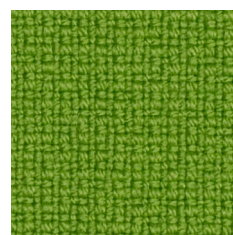
F 3016



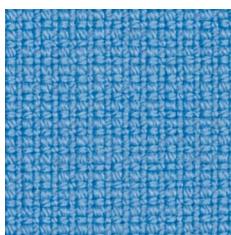
F 4119



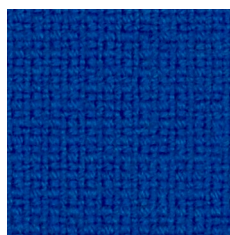
F 2067



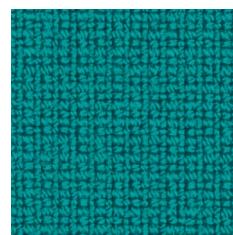
F 8035



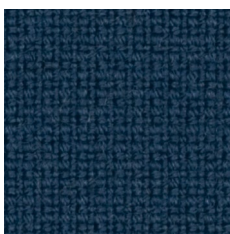
F 6118



F 6075



F 7016



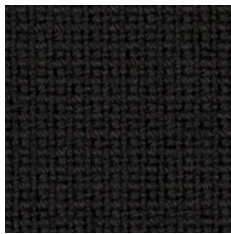
F 6071



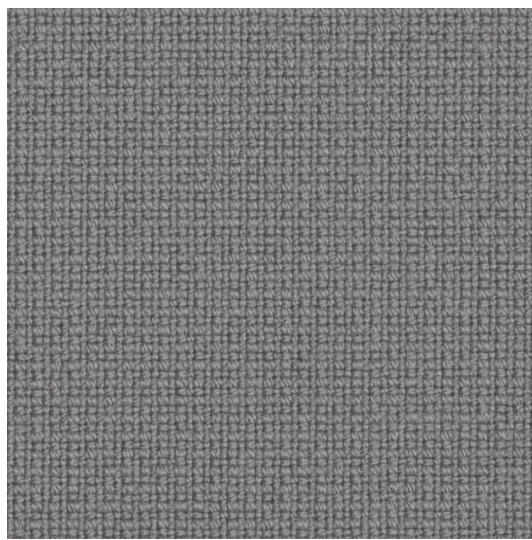
F 0017



F 0019



F 0099



F 0078

PL**Skład**

95% Wełna, 5% Poliamid

Waga

450 g/m²

Szerokość rolki

140 cm

Odporność na ścieranie

210 000 cykli Martindale
(BS EN ISO 12947-2: 1998)

Pilling

3-4 (BS EN ISO 12945-2: 2000)

Odporność na światło

5-7 (BS EN ISO 105-B02: 2014)-BS7

Odporność koloru na tarcie

Mokre: 4-5 (UNI EN ISO 105-X12: 2002)
Suche: 4-5 (UNI EN ISO 105-X12: 2002)

Certyfikaty trudnopalności

-BS EN 1021-1: 2014
-BS EN 1021-2: 2014
-BS 5852: 2006 Clause 11 Crib 5
-UNI 9175: 2010 Class 1 IM
-AM 18 NF D 60-013

Inne

-IMO Res. A.652 (16)
-IMO Res.MSC 61 (67) Annex 1, Part 8
-IMO Res.MSC 307 (88) Annex 1, Part 8

Czyszczenie

-na sucho

DE**Zusammensetzung**

95% Schurwolle, 5% Poliamid

Gewicht

450 g/m²

Rollenbreite

140 cm

Scheuerfestigkeit

210 000 Zyklen Martindale
(BS EN ISO 12947-2: 1998)

Pilling

3-4 (BS EN ISO 12945-2: 2000)

Lichtechtheit

5-7 (BS EN ISO 105-B02: 2014)-BS7

Reibechtheit

Nass: 4-5 (UNI EN ISO 105-X12: 2002)
Trocken: 4-5 (UNI EN ISO 105-X12: 2002)

Feuersicherung

-BS EN 1021-1: 2014
-BS EN 1021-2: 2014
-BS 5852: 2006 Clause 11 Crib 5
-UNI 9175: 2010 Class 1 IM
-AM 18 NF D 60-013

Andere

-IMO Res. A.652 (16)
-IMO Res.MSC 61 (67) Annex 1, Part 8
-IMO Res.MSC 307 (88) Annex 1, Part 8

Reinigung

-Trockenreinigung

EN**Composition**

95% Wool, 5% Polyamide

Weight

450 g/m²

Roll width

140 cm

Abrasion Resistance

210 000 Martindale cycles
(BS EN ISO 12947-2: 1998)

Pilling

3-4 (BS EN ISO 12945-2: 2000)

Light Fastness

5-7 (BS EN ISO 105-B02: 2014)-BS7

Fastness to Rubbing

Wet: 4-5 (UNI EN ISO 105-X12: 2002)
Dry: 4-5 (UNI EN ISO 105-X12: 2002)

Flammability

-BS EN 1021-1: 2014
-BS EN 1021-2: 2014
-BS 5852: 2006 Clause 11 Crib 5
-UNI 9175: 2010 Class 1 IM
-AM 18 NF D 60-013

Other

-IMO Res. A.652 (16)
-IMO Res.MSC 61 (67) Annex 1, Part 8
-IMO Res.MSC 307 (88) Annex 1, Part 8

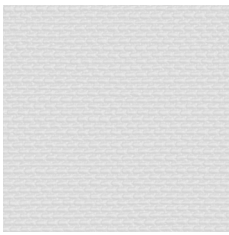
Cleaning

-dry cleaning

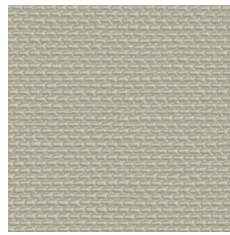


easy to clean

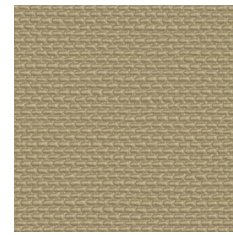
SILVERTEX 



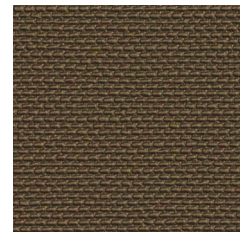
SV 280



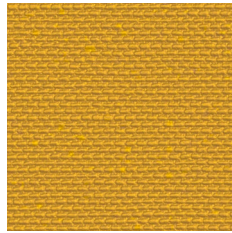
SV 001



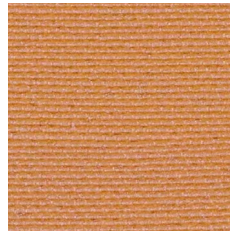
SV 009



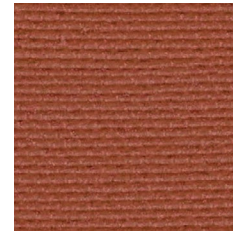
SV 424



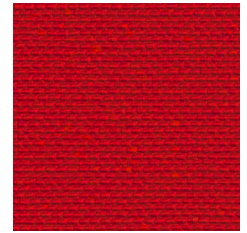
SV 065



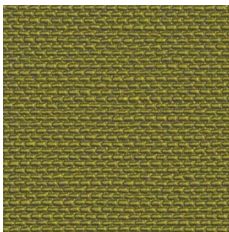
SV 662



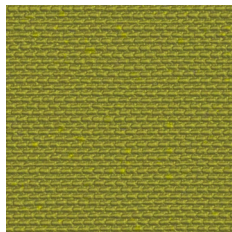
SV 661



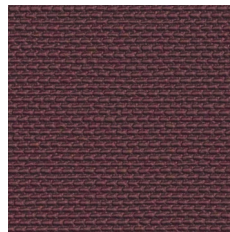
SV 211



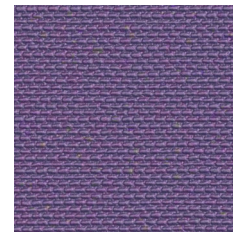
SV 010



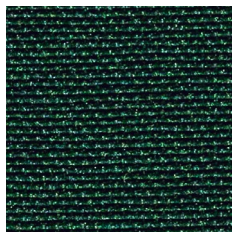
SV 508



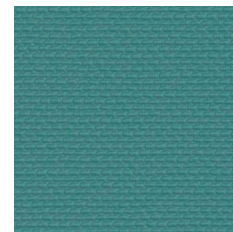
SV 064



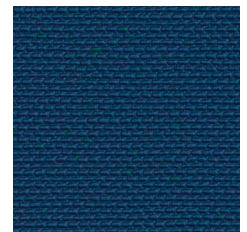
SV 214



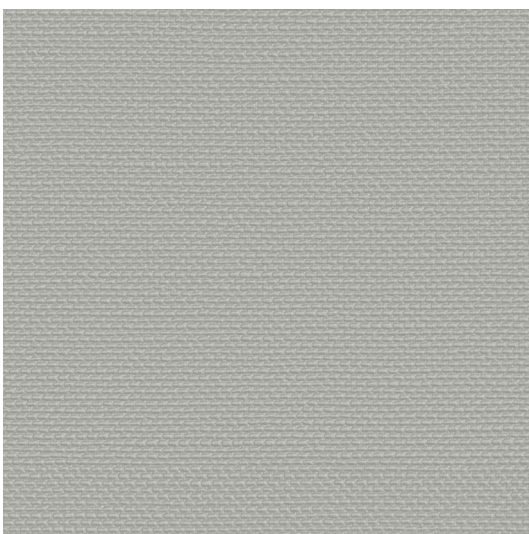
SV 563



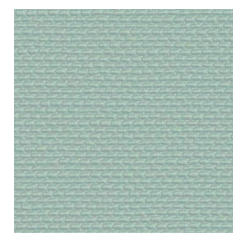
SV 031



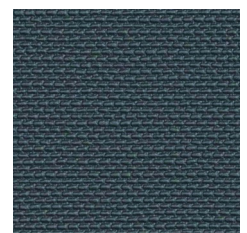
SV 067



SV 401



SV 213



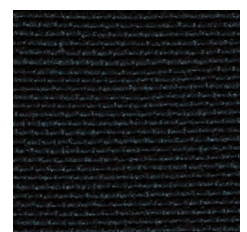
SV 307



SV 402



SV 902



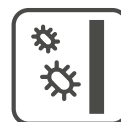
SV 901



odporna na ścieranie
exzellente Abriebfestigkeit
abrasion resistant



odporna na promienie UV
lichtechtheit
UV resistant



ochrona przed mikroorganizmami
antimikrobiell ausgerüstet
mildew resistant



wodoodporna
wasserweisend
impermeability



odporna na produkty chemiczne
chemikalienbeständig
chemical resistant



odporność na krew i uryne
resistenz gegen Blut und Urin
resistance to blood and urine



trudnozapałna
flammhemmend ausgerüstet
flame retardant



odporna na niskie temperatury
kältenbruch resistent
low temperature resistant



PL Charakterystyka:

- bariera przed drobnoustrojami
- bariera przeciwbakteryjna
- bariera przeciwwgrzybiczna
- odporna na ścieranie
- odporna na zabrudzenia (krew, uryna)

PERMABLOCK to sprawdzona powłoka chroniąca winyl, która tworzy mocną i skuteczną barierę przed największymi problemami występującymi w branży hotelarskiej i służbie zdrowia.

Należy unikać olejów, tłuszczów i substancji agresywnych (np. silne domowe środki czyszczące). Mogą one zniszczyć powierzchnię materiału. Zniszczenie materiału może doprowadzić do usunięcia plastyfikatorów i w rezultacie do stwardnienia materiału.

Barwniki i pigmenty mogą odbarwiać winyl. W szczególności materiały tekstylne mogą zawierać silne pigmenty (np. jeansy, kamizelki czy paski), których nie można całkowicie usunąć.

Powłoka
100% Winył

Nośnik
100% Poliester Hi-Loft 2™

Waga
685 g/m²

Szerokość rolki
137 cm

Odporność na ścieranie
300 000 cykli Martindale
(UNE EN 14465:2004+A1:2007)

Odporność na światło
Xenontest (DIN 54004)-7

Trudnozapałność
-EN 1021 Part 1 & 2: 2015
-EN 71-2:2006+A1:2007
-DIN 4102 B2
-NF P 92-503/M2
-UNI 9175 (1987) / UNI 9175/FA1 (1994) Classe 1.IM
-(MED) Council Directive 96/98 EC on marine equipment
-IMO A 652 (16) Annex I, 8,2 and 8,3

Inne
-EN 71-3:2006+A1:2007

DE Charakteristik:

- antimikrobielle Ausrüstung
- antibakterielle Ausrüstung
- antimykotische Ausrüstung
- hohe Abriebfestigkeit
- schmutzabweisend (Blut, Urin)

PERMABLOCK ist geprüfte Schutzschicht, die eine starke und effektive Barriere gegen die wichtigsten Probleme in der Hotelbranche und Krankenhauswesen ausmacht.

Man sollte Öle und starke Reinigungsmittel vermeiden. Sie können die Oberfläche des Stoffes beschädigen. Diese Beschädigung kann Entfernen von Weichmachern verursachen und zu Verhärtung des Stoffes führen.

Farbstoffe und Pigmente können Vinyl verfärben, insbesondere Textilien, die starke Pigmente beinhalten (wie Jeanshosen, Westen, Gürtel), welche völlig nicht entfernt werden können.

Oberfläche
100% Vinyl

Vinyl Träger
100% Polyester Hi-Loft 2™

Gewicht
685 g/m²

Rollenbreite
137 cm

Scheuerfestigkeit
300 000 Zyklen Martindale
(UNE EN 14465:2004+A1:2007)

Xenontest (Lichtechtheit)
Xenontest (DIN 54004)-7

Feuersicherung
-EN 1021 Part 1 & 2: 2015
-EN 71-2:2006+A1:2007
-DIN 4102 B2
-NF P 92-503/M2
-UNI 9175 (1987) / UNI 9175/FA1 (1994) Classe 1.IM
-(MED) Council Directive 96/98 EC on marine equipment
-IMO A 652 (16) Annex I, 8,2 and 8,3

Andere
-EN 71-3:2006+A1:2007

EN Characteristic:

- antimicrobial protection
- antibacterial protection
- antimycotic protection
- abrasion resistance
- resistance to dirt (Blood, Urine)

PERMABLOCK is proven vinyl protective coating, engineered to create a tough effective barrier against the biggest problems encountered in contract, healthcare and hospitality environments.

Avoid contact with oils, fats or aggressive substances (e.g. strong household cleaners). These may damage the surface may lead to the extraction of plasticizers and consequently a rigidification of the material.

Dyestuffs and colorant may discolor vinyl. Especially textiles can contain strong colorants (e.g. jeans, jackets or belts) which possibly cannot be removed completely.

Surface
100% Vinyl

Vinyl Backing
100% Polyester Hi-Loft 2™

Weight
685 g/m²

Roll width
137 cm

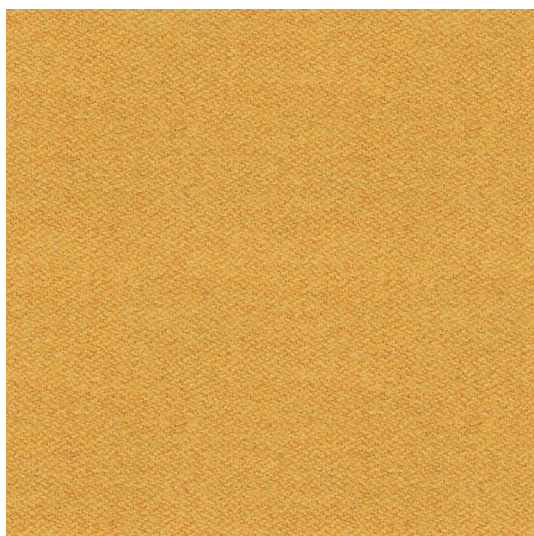
Fastness to Rubbing
300 000 Martindale cycles
(UNE EN 14465:2004+A1:2007)

Xenontest (Light Fastness)
Xenontest (DIN 54004)-7

Flammability
-EN 1021 Part 1 & 2: 2015
-EN 71-2:2006+A1:2007
-DIN 4102 B2
-NF P 92-503/M2
-UNI 9175 (1987) / UNI 9175/FA1 (1994) Classe 1.IM
-(MED) Council Directive 96/98 EC on marine equipment
-IMO A 652 (16) Annex I, 8,2 and 8,3

Other
-EN 71-3:2006+A1:2007

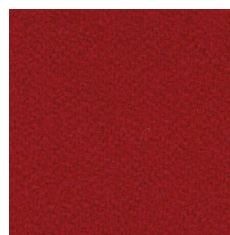




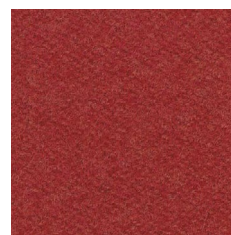
LDS 44



LDS 80



LDS 86



LDS 85



LDS 28



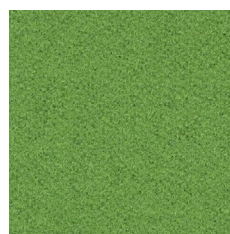
LDS 82



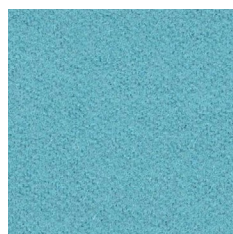
LDS 81



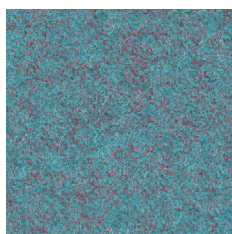
LDS 46



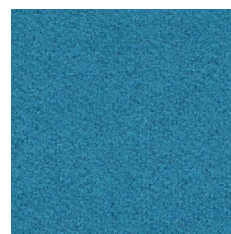
LDS 47



LDS 55



LDS 56



LDS 57



LDS 59



LDS 63



LDS 62



LDS 08



LDS 21



LDS 16



LDS 35



LDS 17

PL**Skład**

95% Wełna, 5% Poliamid

Waga

400g/m² ± 5%

Szerokość rolki

140 cm

Odporność na ścieranie

100.000 cykli Martindale
(BS EN ISO 12947-2: 2016)

Pilling

4 (BS EN ISO 12945-2: 2000)

Odporność na światło

5 (BS EN ISO 105-B02: 2014-BS6)

Odporność koloru na tarcie

Mokre: 4 (UNI EN ISO 105-X12)
Suche: 4 (UNI EN ISO 105-X12)

Certyfikaty trudnopalności

-BS EN 1021-1: 2014
-BS EN 1021-2: 2014
-BS 7176 Low Hazard
-UNI 9175: 2010 Class 1 IM
-ÖNORM B 3825 & A 3800-1

DE**Zusammensetzung**

95% Schurwolle, 5% Polyamid

Gewicht

400g/m² ± 5%

Rollenbreite

140 cm

Scheuerfestigkeit

100.000 Zyklen Martindale
(BS EN ISO 12947-2: 2016)

Pilling

4 (BS EN ISO 12945-2: 2000)

Lichtechtheit

5 (BS EN ISO 105-B02: 2014-BS6)

Reibechtheit

Nass: 4 (UNI EN ISO 105-X12)
Trocken: 4 (UNI EN ISO 105-X12)

Feuersicherung

-BS EN 1021-1: 2014
-BS EN 1021-2:2 014
-BS 7176 Low Hazard
-UNI 9175: 2010 Class 1 IM
-ÖNORM B 3825 & A 3800-1

EN**Composition**

95% Virgin Wool, 5% Polyamide

Weight

400g/m² ± 5%

Roll width

140 cm

Abrasion Resistance

100.000 Martindale cycles
(BS EN ISO 12947-2: 2016)

Pilling

4 (BS EN ISO 12945-2: 2000)

Light Fastness

5 (BS EN ISO 105-B02: 2014-BS6)

Fastness to Rubbing

Wet: 4 (UNI EN ISO 105-X12)
Dry: 4 (UNI EN ISO 105-X12)

Flammability

-BS EN 1021-1: 2014
-BS EN 1021-2: 2014
-BS 7176 Low Hazard
-UNI 9175: 2010 Class 1 IM
-ÖNORM B 3825 & A 3800-1

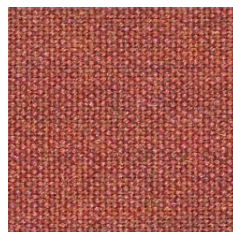




RX 612



RX 643



RX 632



RX 933



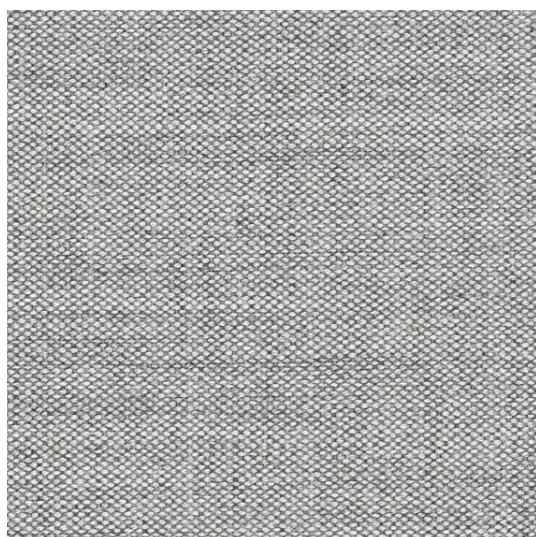
RX 912



RX 733



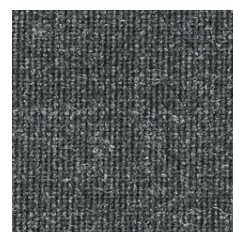
RX 762



RX 123



RX 163



RX 173



RX 393

PL**Skład**

90% Wełna, 10% Nylon

Waga

~300 g/m²

Szerokość rolki

138 cm

Odporność na ścieranie

100 000 cykli Martindale
(EN ISO 12947-2:2016)

Pilling

4-5 (EN ISO 12945-2:2000)

Odporność na światło

5-7 (EN ISO 105-B02:2014)

Odporność koloru na tarcie

Mokre: 4-5 (EN ISO 105-X12:2001)
Suche: 4-5 (EN ISO 105-X12:2001)

Certyfikaty trudnopalności

-BS EN 1021-1/2:2014
-BS 5852:Part 1:1979
-Önorm B1/Q1
-NF D 60 013
-UNI 9175 1IM
-IMO FTP Code 2010: Part 8

Czyszczenie

Odkurzanie i czyszczenie chemiczne

DE**Zusammensetzung**

90% Schurwolle, 10% Nylon

Gewicht

~300 g/m²

Rollenbreite

138 cm

Scheuerfestigkeit

100 000 Zyklen Martindale
(EN ISO 12947-2:2016)

Pilling

4-5 (EN ISO 12945-2:2000)

Lichtechtheit

5-7 (EN ISO 105-B02:2014)

Reibechtheit

Nass: 4-5 (EN ISO 105-X12:2001)
Trocken: 4-5 (EN ISO 105-X12:2001)

Feuersicherung

-BS EN 1021-1/2:2014
-BS 5852:Part 1:1979
-Önorm B1/Q1
-NF D 60 013
-UNI 9175 1IM
-IMO FTP Code 2010: Part 8

Reinigung

Staubsaugen und Reinigung

EN**Composition**

90% Virgin Wool, 10% Nylon

Weight

~300 g/m²

Roll width

138 cm

Abrasion Resistance

100 000 Martindale cycles
(EN ISO 12947-2:2016)

Pilling

4-5 (EN ISO 12945-2:2000)

Light Fastness

5-7 (EN ISO 105-B02:2014)

Fastness to Rubbing

Wet: 4-5 (EN ISO 105-X12:2001)
Dry: 4-5 (EN ISO 105-X12:2001)

Flammability

-BS EN 1021-1/2:2014
-BS 5852:Part 1:1979
-Önorm B1/Q1
-NF D 60 013
-UNI 9175 1IM
-IMO FTP Code 2010: Part 8

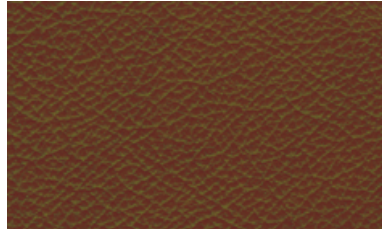
Cleaning

Vacuuming and dry cleaning

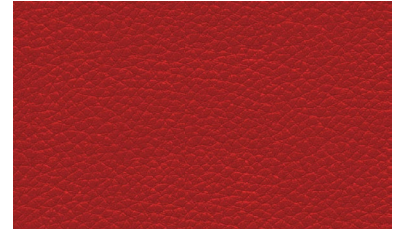




S-336



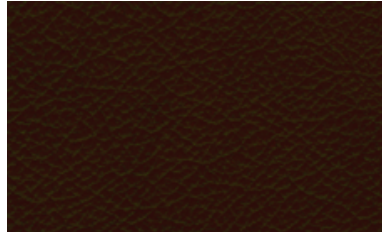
B-478



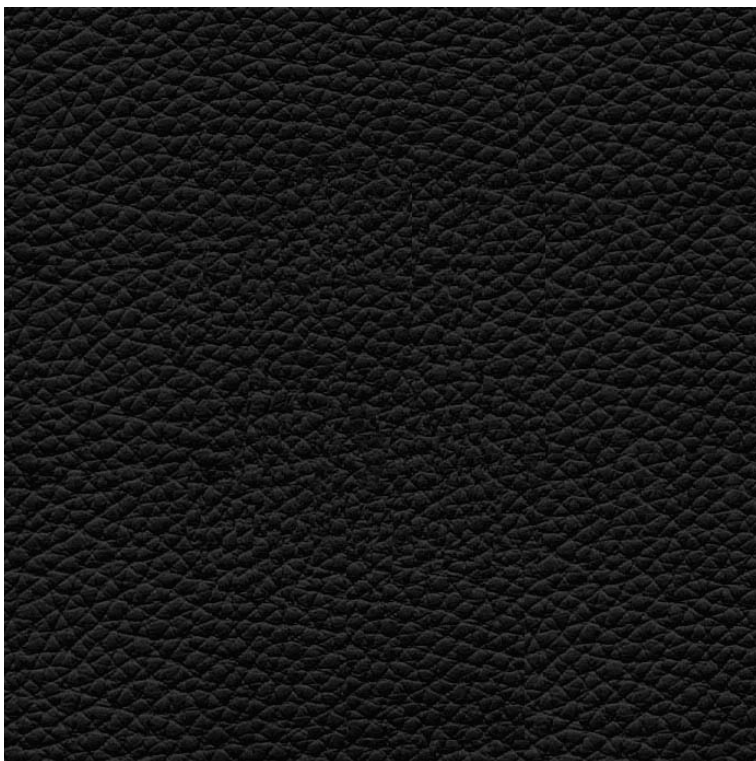
S-154



C-181



B-5458



S-black



S-white



S-120



S-antracyt

PL**Wielkość błamu**~4.2m²**Grubość**

>0.9 mm - 1.1 mm

Test tarcia na mokro

>250 (BS EN ISO 11640: 1998)

Test tarcia na sucho

>500 (BS EN ISO 11640:1998)

Zginanie

50.000 cykli (BS EN ISO 5402:2002)

-Nie stosowano PCP i CFC podczas procesu garbowania

-Mogą występować niewielkie zmiany w odcieniu i strukturze

Certyfikaty trudnopalności

-EN 1021-1:2006

-EN 1021-2:2006

DE**Groesse Ca.**~4.2m²**Dicke**

>0.9 mm - 1.1 mm

Rebungstest nass

>250 (BS EN ISO 11640: 1998)

Rebungstest trocken

>500 (BS EN ISO 11640:1998)

Flexometry

50.000 Zyklen (BS EN ISO 5402:2002)

-PCP und CFC bei Gerben wurden nicht verwendet

-Es koennen kleine Unterschiede in der Faerbung hervortreten

Feuersicherung

-EN 1021-1:2006

-EN 1021-2:2006

EN**Size Ca.**~4.2m²**Thickness**

>0.9 mm - 1.1 mm

Wet rub test

>250 (BS EN ISO 11640: 1998)

Dry rub test

>500 (BS EN ISO 11640:1998)

Flexometry

50.000 cycles (BS EN ISO 5402:2002)

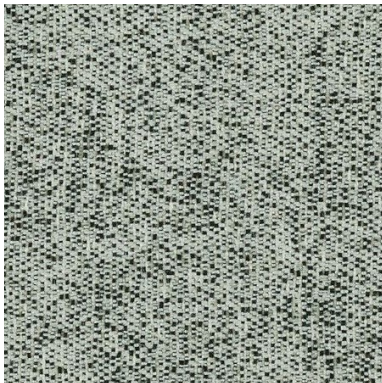
-No PCP or CFC used during tanning process

-Natural colour variations may occur

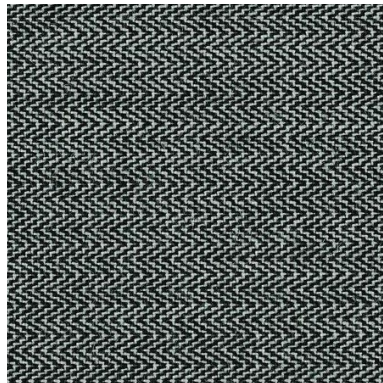
Flammability

-EN 1021-1:2006

-EN 1021-2:2006



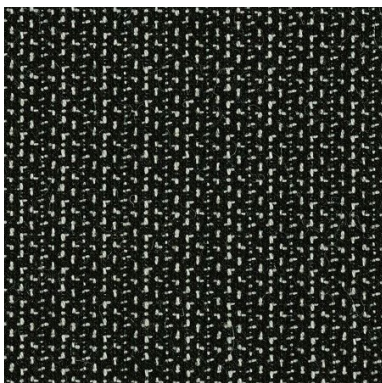
BLEND 2000



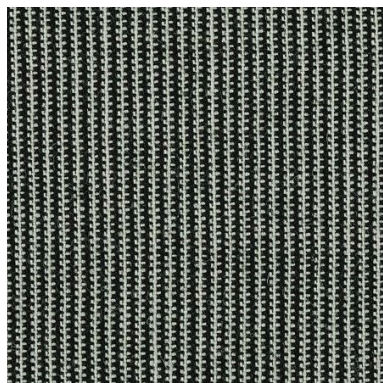
BOTANY 8600



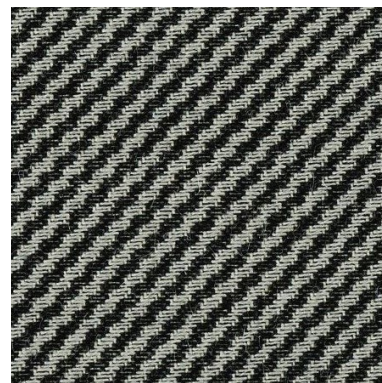
DOBBY 8600



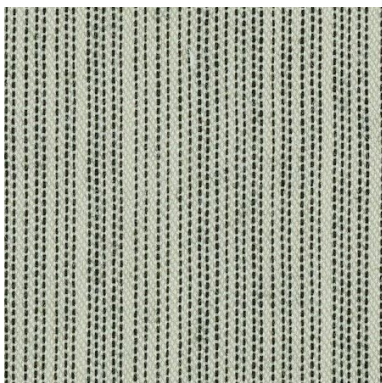
KIPPER 8800



MEDIO 8600



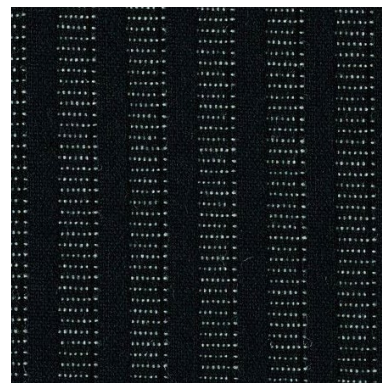
PELO 8600



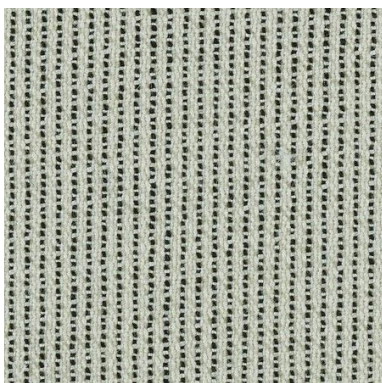
STICH 2000



STICH 8900



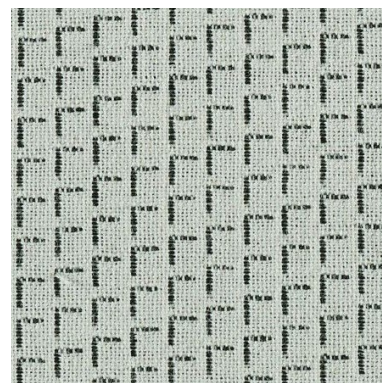
TINT 8800



TAILOR 2000



TAILOR 8800

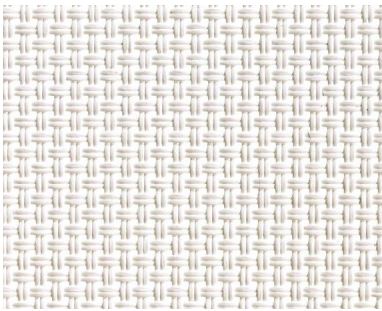


TUCK 2000

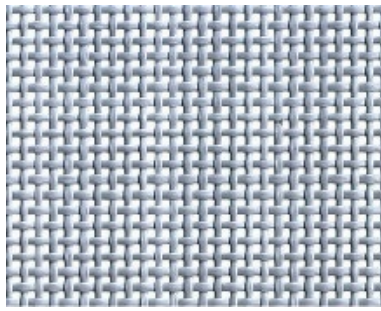
SIATKA BATYLINE/ BATYLINE MESH

Serge Ferrari

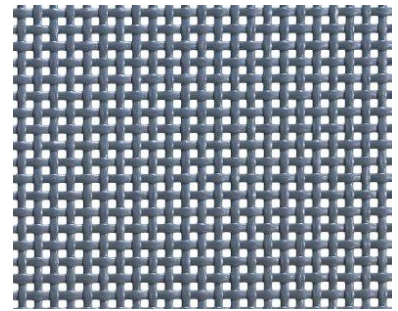
Wzornik siatek do foteli Eleven i Kyos Mesh
Batyline meshmuster für Eleven und Kyos Mesh
Batyline mesh sampler for Eleven and Kyos Mesh



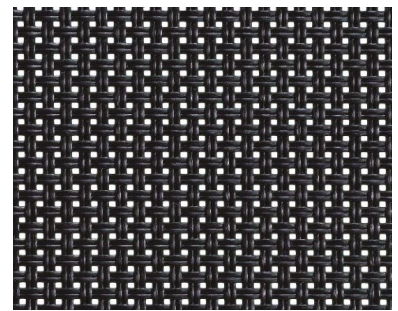
M 5001



M 5003



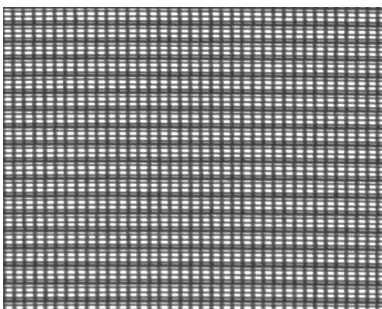
M 5004



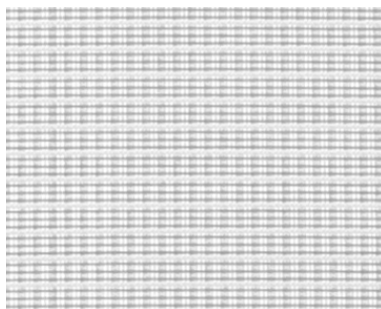
M 5005

SIATKA O/ MESH O

Wzornik siatki MESH O dla foteli Ovidio
MESH O muster für Ovidio
MESH O sampler for Ovidio



MOBL



MOLG

SIATKA BATYLINE/ BATYLINE MESH Serge Ferrari
PL
Skład
 Poliester/PVC

Szerokość
 180 cm

Waga
 500 g/m²
Odporność na ścieranie
 150 000 cykli Martindale
 (UNI EN ISO 12947-2:1999)

Odporność na światło
 ≥7 (EN ISO 105-B02 Xenontest)

KORZYŚCI

- Odporność na ścieranie, maksymalna wytrzymałość.
- Utrzymanie regularnych napięć: brak zjawiska workowatości.
- Pozostaje chłodna latem, bardzo szybko schnie.

DE
Zusammensetzung
 Polyester/PVC

Breite
 180 cm

Gewicht
 500 g/m²
Scheuerfestigkeit
 150 000 Zyklen Martindale
 (UNI EN ISO 12947-2:1999)

Lichtechtheit
 ≥7 (EN ISO 105-B02 Xenontest)

VORTEILE

- Scheuerfest, maximale Festigkeit
- Haltung regulärer Spannungen: keine Sackförmigkeit
- Es bleibt im Sommer angenehm kühl, trocknet sehr schnell

EN
Composition
 Polyester/PVC

Width
 180 cm

Weight
 500 g/m²
Abrasion Resistance
 150 000 Martindale cycles
 (UNI EN ISO 12947-2:1999)

Light Fastness
 ≥7 (EN ISO 105-B02 Xenontest)

BENEFITS

- Tear resistant, maximum strenght
- Tension regularly maintained: no bagging phenomenon
- Stays cool in summer, dries very quickly

SIATKA O/ MESH O
PL
Skład
 Polyelastomer 56% + Poliester 44%

Waga
 428 g/m²
Odporność na ścieranie
 >50 000 cykli Martindale
 (BS EN ISO 12947-2:1999)

Pilling
 4-5 (BS EN ISO 12945-2:2000)

Odporność na światło
 >4 (EN ISO 105-B02:2014)

DE
Zusammensetzung
 Polyelastomer 56% + Polyester 44%

Gewicht
 428 g/m²
Scheuerfestigkeit
 >50 000 Zyklen Martindale
 (BS EN ISO 12947-2:1999)

Pilling
 4-5 (BS EN ISO 12945-2:2000)

Lichtechtheit
 >4 (EN ISO 105-B02:2014)

EN
Composition
 Polyelastomer 56% + Polyester 44%

Weight
 428 g/m²
Abrasion Resistance
 >50 000 Martindale cycles
 (BS EN ISO 12947-2:1999)

Pilling
 4-5 (BS EN ISO 12945-2:2000)

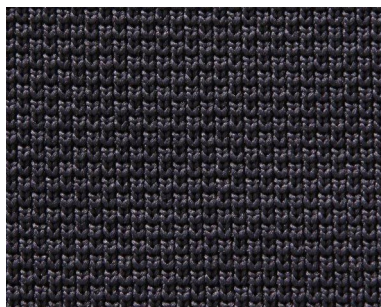
Light Fastness
 >4 (EN ISO 105-B02:2014)


MEMBRANA/ MEMBRANE

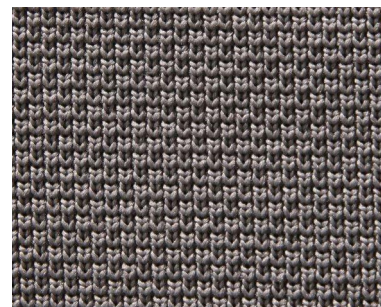
Wzornik membran dla fotel String
Membranemuster für String
Membrane sampler for String



MB01



MB06



MB07

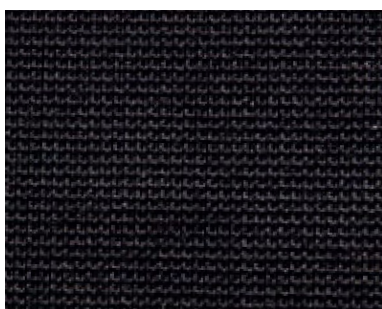
Wersja String 103 - z wysokim oparciem - pozostaje dostępna tylko w kolorze czarnym MB 01

String 103 - hohe Version - nur mit schwarze Membrane erreichbar MB 01

Model String 103 - with high backrest - will remain in offer only with black colour membrane MB 01

SIATKA MESH M/ MESH M

Wzornik siatki MESH M dla foteli Kyos Mesh, Fendo Mesh, Momo, Milla
MESH M muster für Kyos Mesh, Fendo Mesh, Momo, Milla
MESH M sampler for Kyos Mesh, Fendo Mesh, Momo, Milla



M08



M09

MEMBRANA/ MEMBRANE

PL

Skład
100% nylon

Waga
570 g/m²

Odporność na ścieranie
100 000 cykli Martindale
(UNI EN ISO 12947/2):1999

Certyfikaty trudnopalności
-BS EN 1021 - 1:2006
-BS EN 1021 - 2:2006

DE

Zusammensetzung
100% nylon

Gewicht
570 g/m²

Scheuerfestigkeit
100 000 Zyklen Martindale
(UNI EN ISO 12947/2):1999

Feuersicherung
-BS EN 1021 - 1:2006
-BS EN 1021 - 2:2006

EN

Composition
100% nylon

Weight
570 g/m²

Abrasion Resistance
100 000 Martindale cycles
(UNI EN ISO 12947/2):1999

Flammability
-BS EN 1021 - 1:2006
-BS EN 1021 - 2:2006

SIATKA M/ MESH M

PL

Skład
66% poliester, 34% poliamid

Waga
210 g/m²

Odporność na ścieranie
90 000 ± 5% cykli Martindale
-PN EN 14465:2005 + A1:2007
-PN EN 12947:2017-02

Odporność na światło
7 (EN ISO 105-B02:2014)

Certyfikaty trudnopalności
-BS EN 1021:2006 - 1

DE

Zusammensetzung
66% Polyester, 34% Polyamid

Gewicht
210 g/m²

Scheuerfestigkeit
90 000 ± 5% Zyklen Martindale
-PN EN 14465:2005 + A1:2007
-PN EN 12947:2017-02

Lichtechtheit
7 (EN ISO 105-B02:2014)

Feuersicherung
-BS EN 1021:2006 - 1

EN

Composition
66% polyester, 34% polyamid

Weight
210 g/m²

Abrasion Resistance
90 000 ± 5% Martindale cycles
-PN EN 14465:2005 + A1:2007
-PN EN 12947:2017-02

Light Fastness
7 (EN ISO 105-B02:2014)

Flammability
-BS EN 1021:2006 - 1



Metal



RAL9005s



RAL9005m



RAL7024s



RAL7024p



RAL7045s



RAL7045m



RAL7047s



RAL7047m



RAL7047p



RAL9010s



RAL9010p



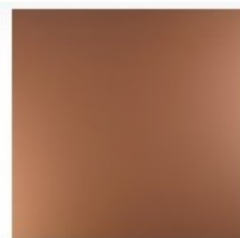
ALU



CHROM



GOLD



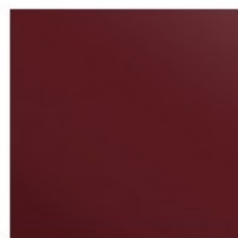
COPPER



RAL2001m



RAL3020p



RAL3005m



RAL6005m



RAL5003m



RAL5007m