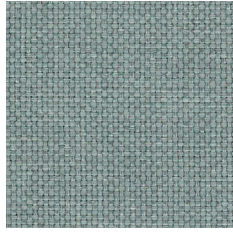
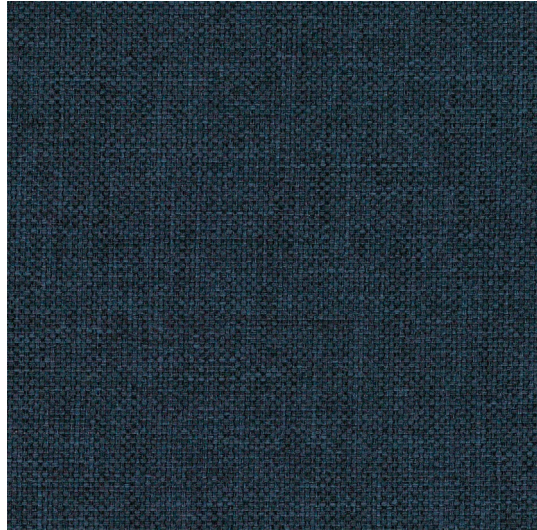


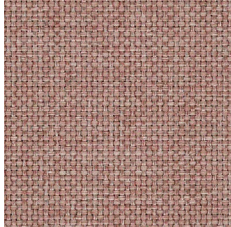
SN 084



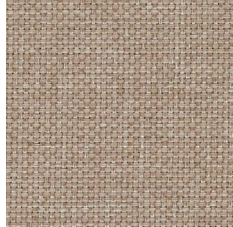
SN 072



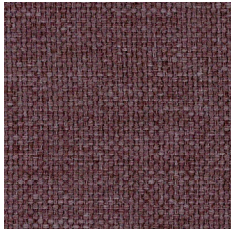
SN 080



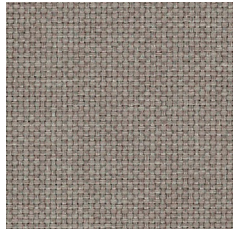
SN 061



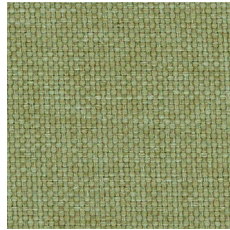
SN 017



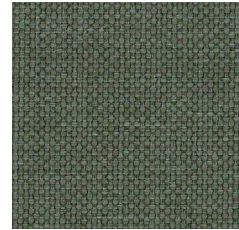
SN 069



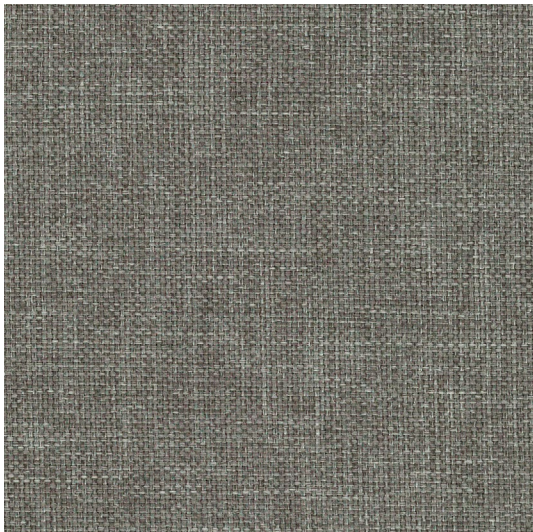
SN 011



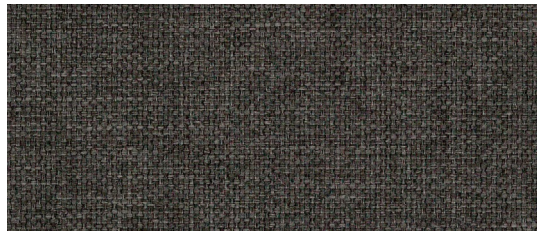
SN 031



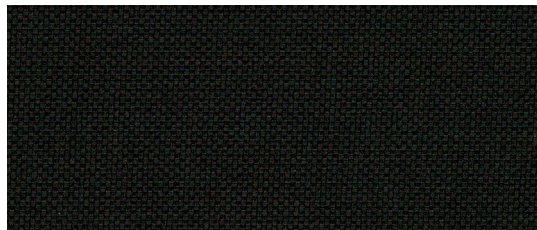
SN 034



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)

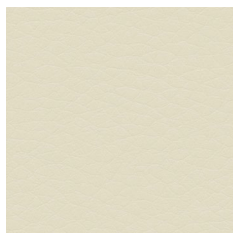
Fastness to Rubbing

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

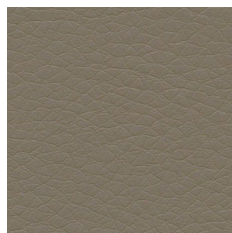
Flammability

-DIN EN 1021-1

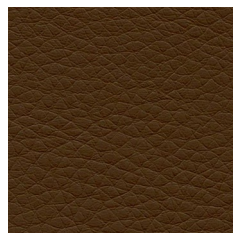




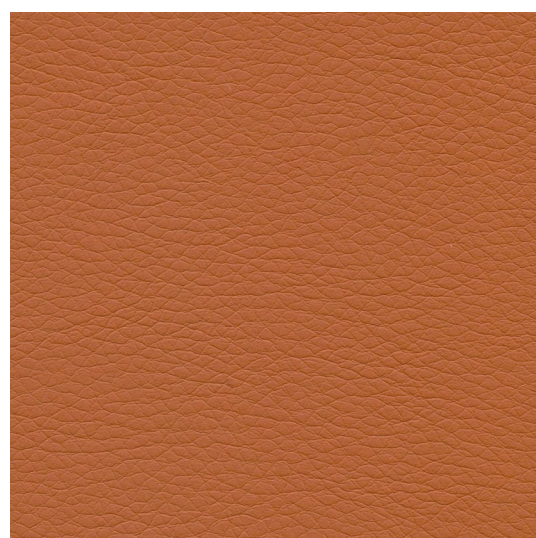
KA 085



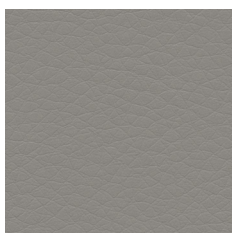
KA 006



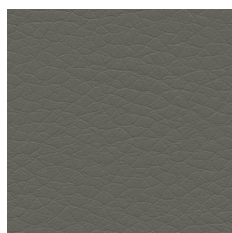
KA 210



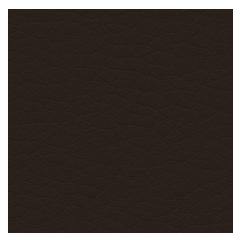
KA 143



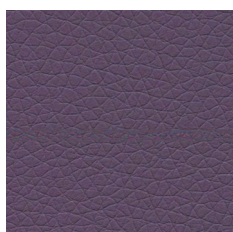
KA 710



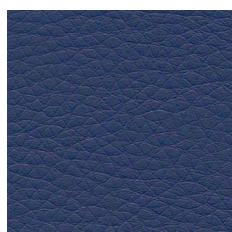
KA 740



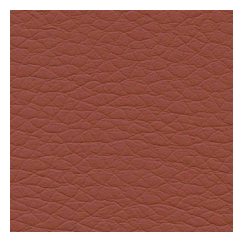
KA 250



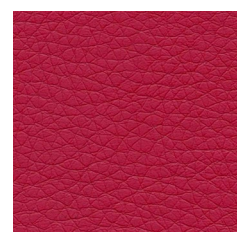
KA 040



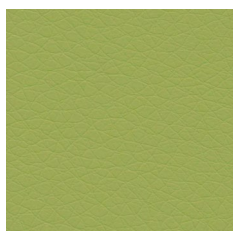
KA 009



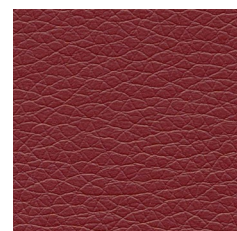
KA 050



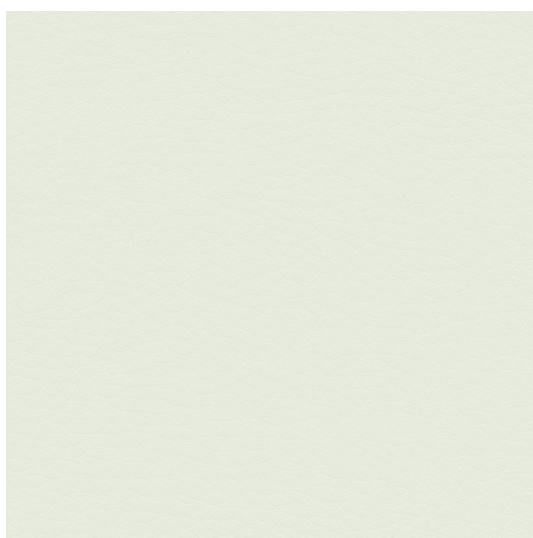
KA 032



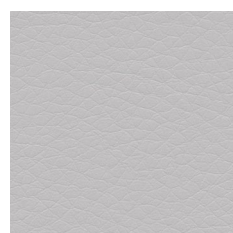
KA 429



KA 035



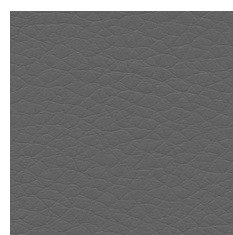
KA 003



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)

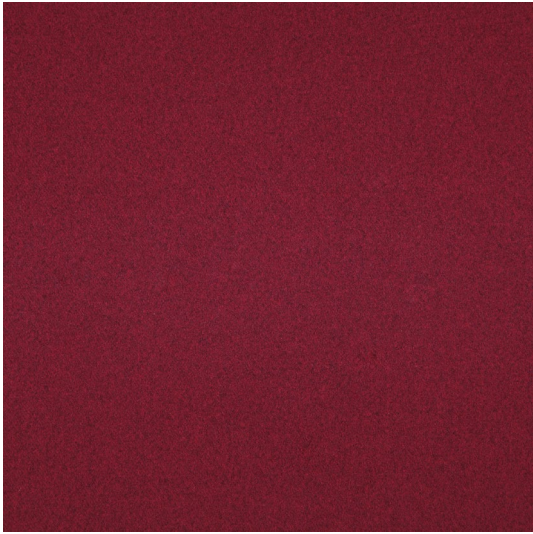
Fastness to Rubbing
Wet: 5 (UNI EN ISO 105-X12)
Dry: 5 (UNI EN ISO 105-X12)

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

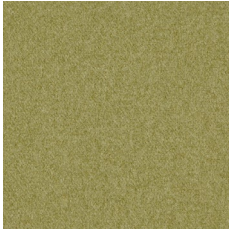




FN 019



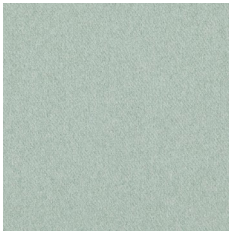
FN 020



FN 018



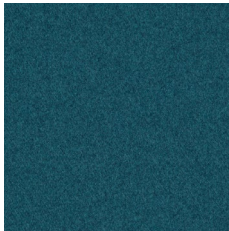
FN 017



FN 016



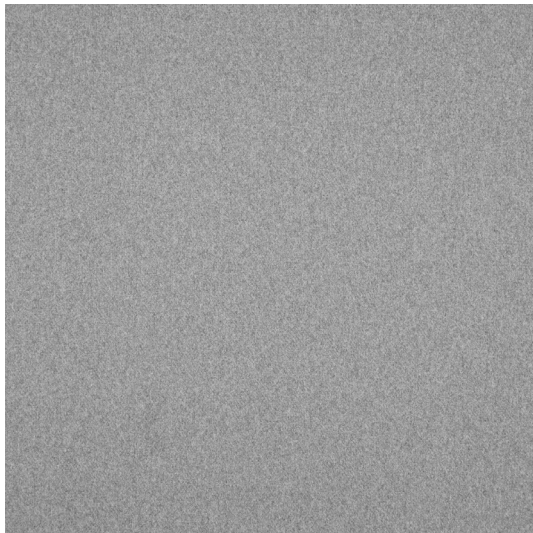
FN 015



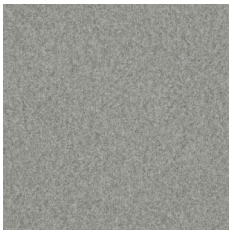
FN 014



FN 013



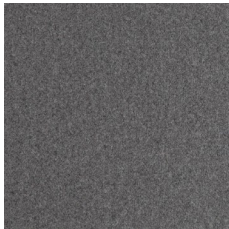
FN 005



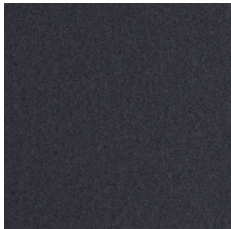
FN 001



FN 002



FN 004



FN 012

PL

Skład
100% Poliester

Waga
402g/m²

Szerokość rolki
144 cm

Oporność na ścieranie
100 000 cykli Martindale
(EN ISO 12947-2)

Pilling
4 (EN ISO 12945-2)

Oporność na światło
5 (EN ISO 105-B02:2014)

Oporność 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)

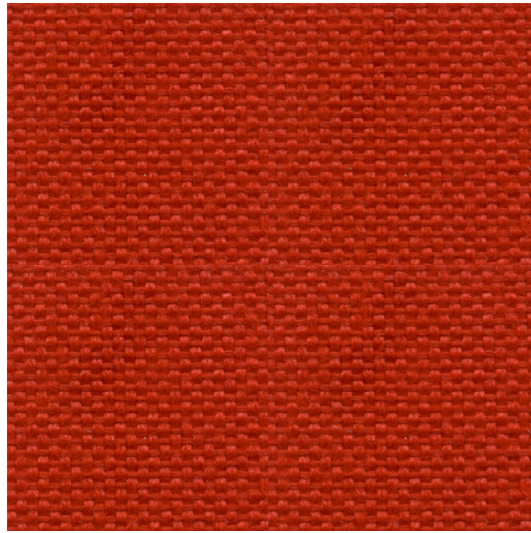
Light Fastness
5 (EN ISO 105-B02:2014)

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

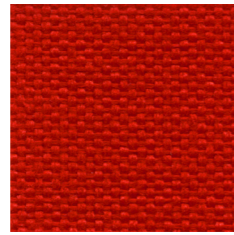
Flammability
-BS 5852: Part 1:1979
Ignition Source 0 (Cigarette)



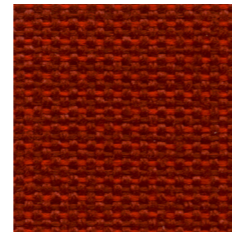
apretura wodoodporna
wasserdichtes Finish
water repellent



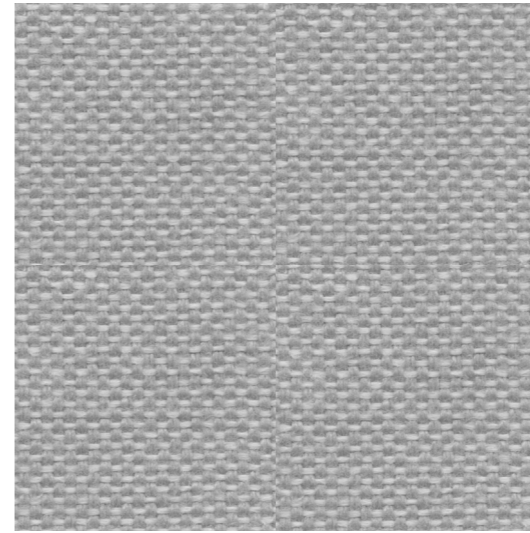
PA 527



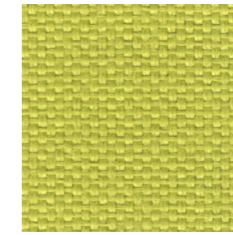
PA 010



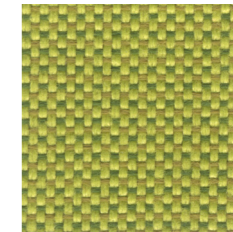
PA 511



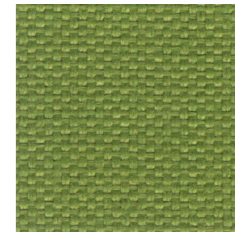
PA 854



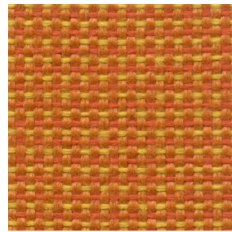
PA 060



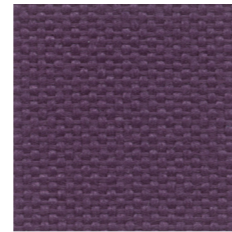
PA 560



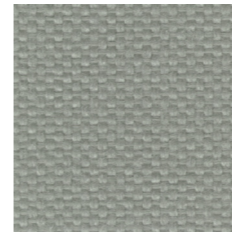
PA 065



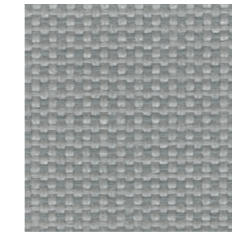
PA 930



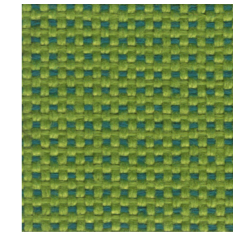
PA 020



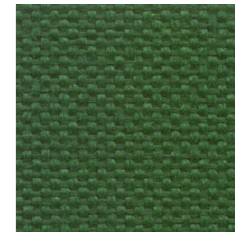
PA 814



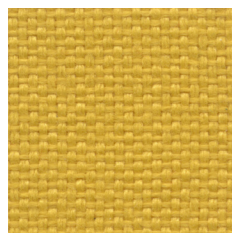
PA 555



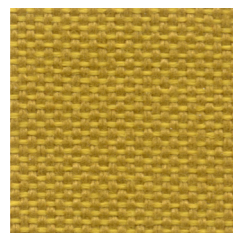
PA 565



PA 736



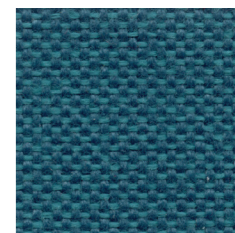
PA 390



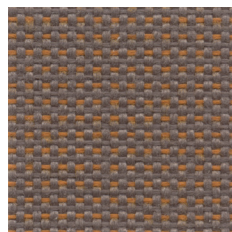
PA 352



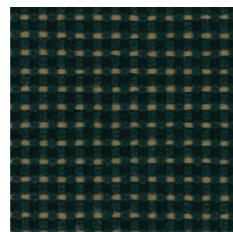
PA 810



PA 653



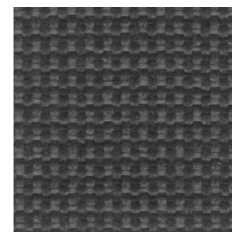
PA 531



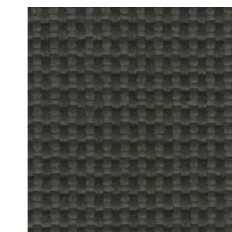
PA 533



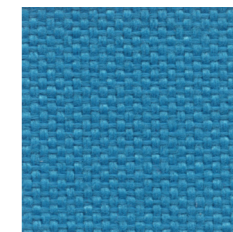
PA 153



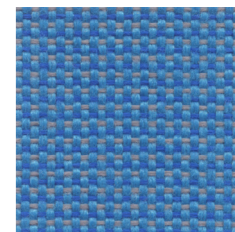
PA 571



PA 570



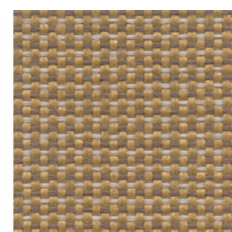
PA 050



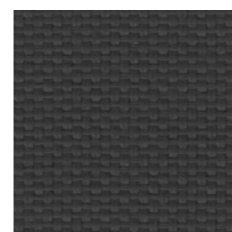
PA 550



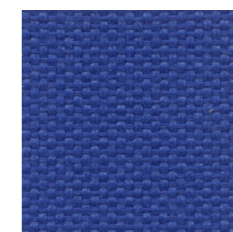
PA 030



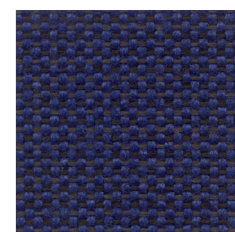
PA 532



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



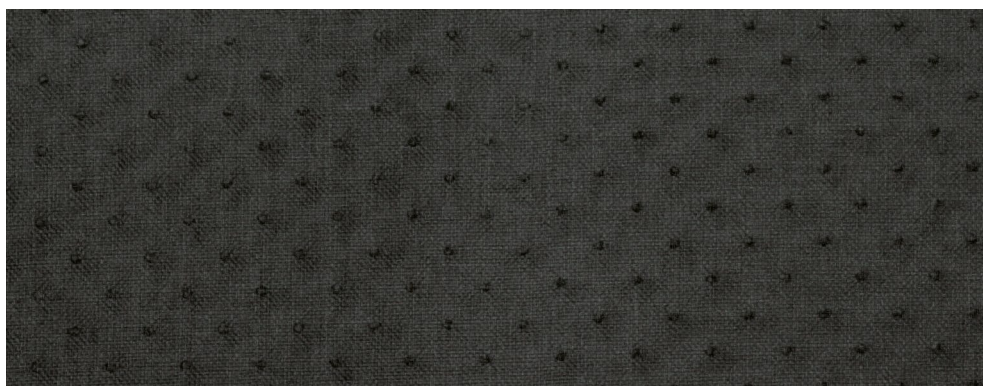
KARO - **SN K**

SN K 084



HONEY - **SN H**

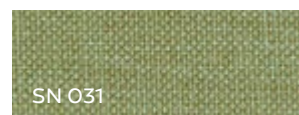
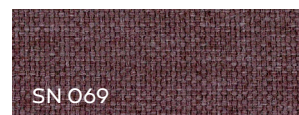
SN H 084



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)

Feuersicherheit

-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)

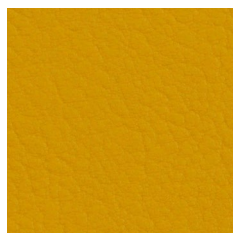
Fastness to Rubbing

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

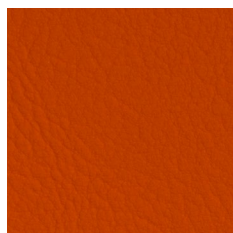
Flammability

-DIN EN 1021-1

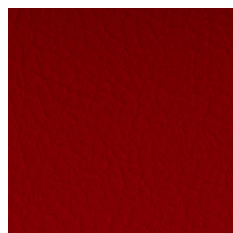




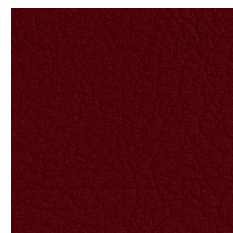
VL 211



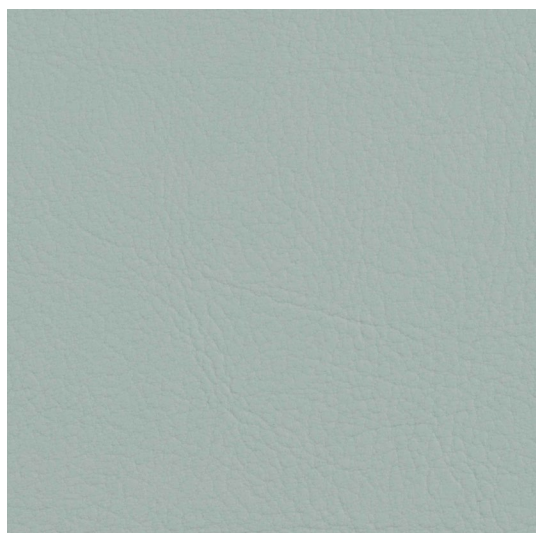
VL 619



VL 275



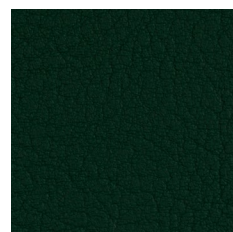
VL 262



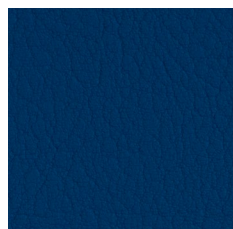
VL 207



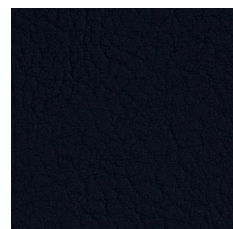
VL 501



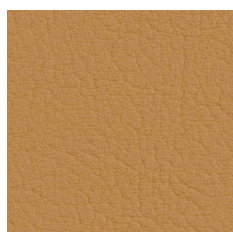
VL 569



VL 369



VL 368



VL 217



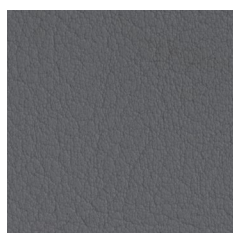
VL 444



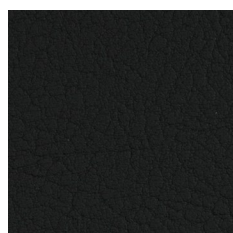
VL 020



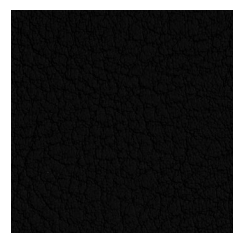
VL 440



VL 445



VL 403



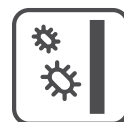
VL 935



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, 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.

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

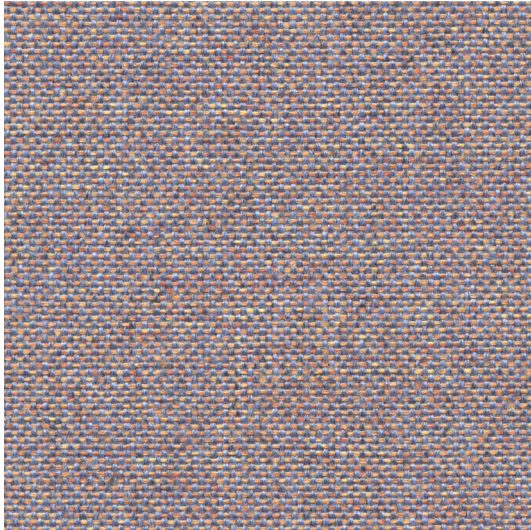
Inne
-EN 71-3:2006 + A1:2007

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

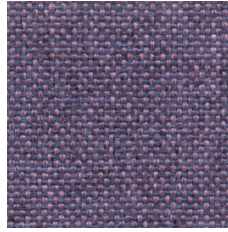
Other
-EN 71-3:2006 + A1:2007

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



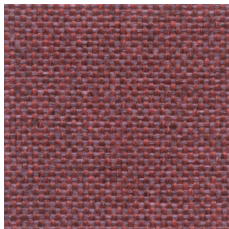
RC 552



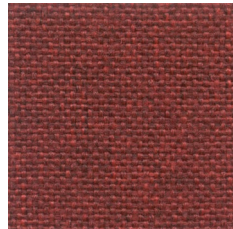
RC 656



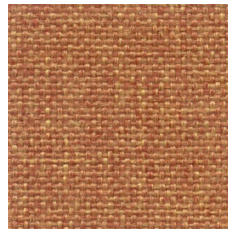
RC 655



RC 455



RC 454



RC 353



RC 754



RC 752



RC 753



RC 152



RC 153



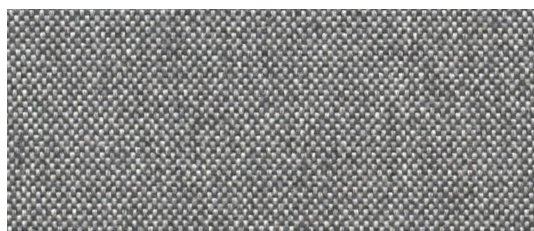
RC 851



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)

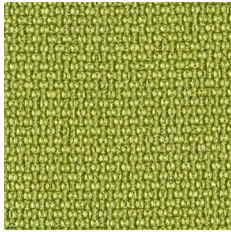
Flammability

- 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

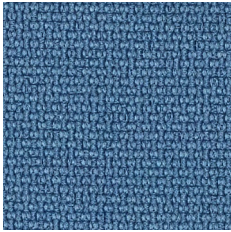




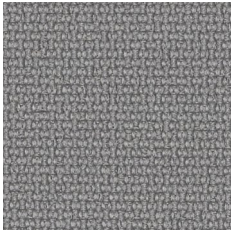
G 0095



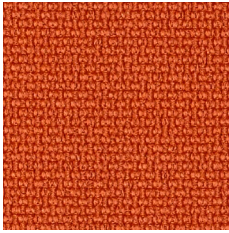
G 0069



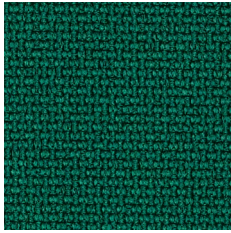
G 0081



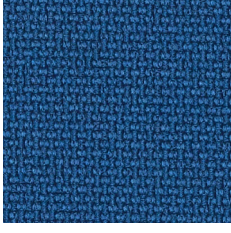
G 0082



G 0044



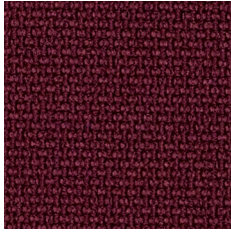
G 0070



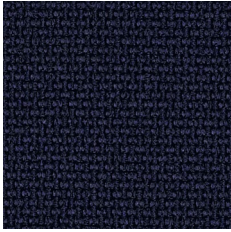
G 0682



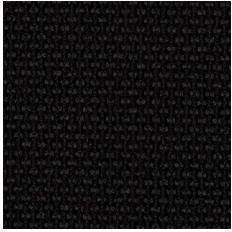
G 0083



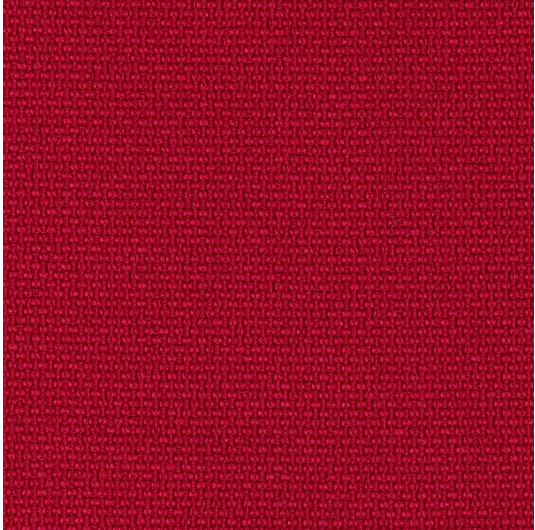
G 0102



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





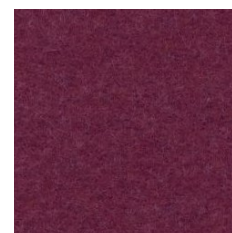
CUZ2W



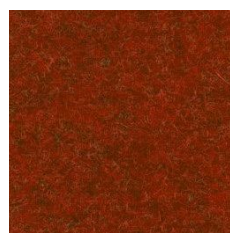
CUZ39



CUZ18



CUZ21



CUZ90



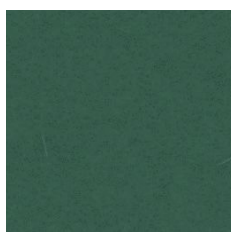
CUZ63



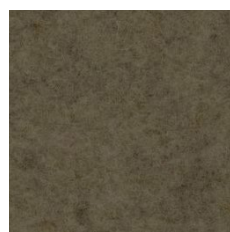
CUZ1L



CUZ1K



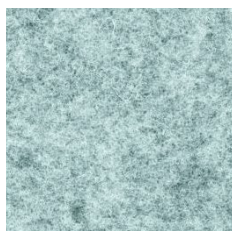
CUZ1N



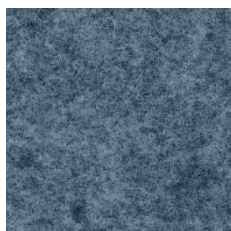
CUZ31



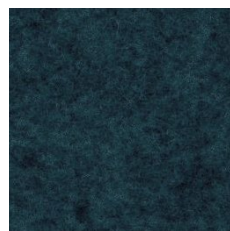
CUZ02



CUZ1R



CUZ1W



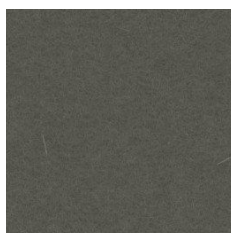
CUZ62



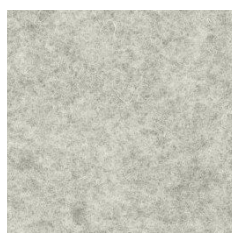
CUZ09



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)

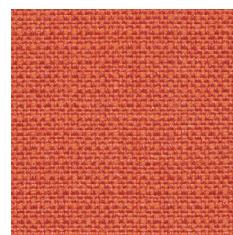
Flammability
-BS EN 1021 - 1:2014
-BS EN 1021 - 2:2014
-BS7176:2007 Low Hazard
-UN 9175:2010 1IM
-NFD60-013

Cleaning
-dry cleaning





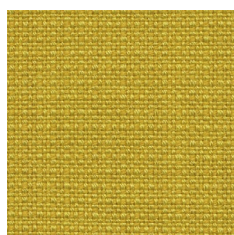
CS 033



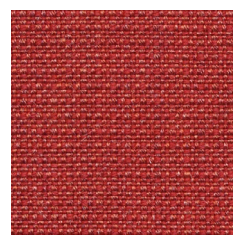
CS 430



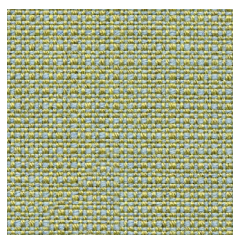
CS 032



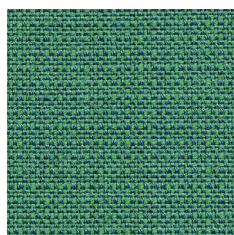
CS 421



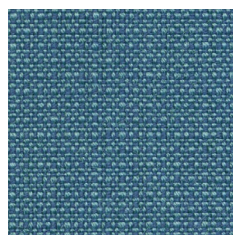
CS 432



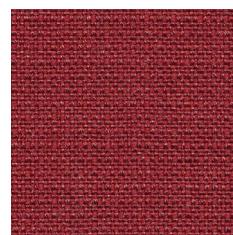
CS 201



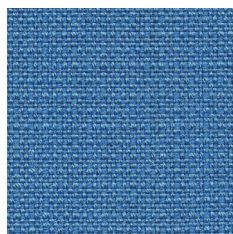
CS 605



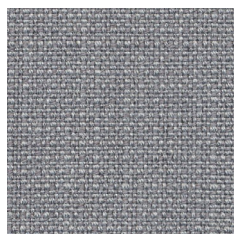
CS 602



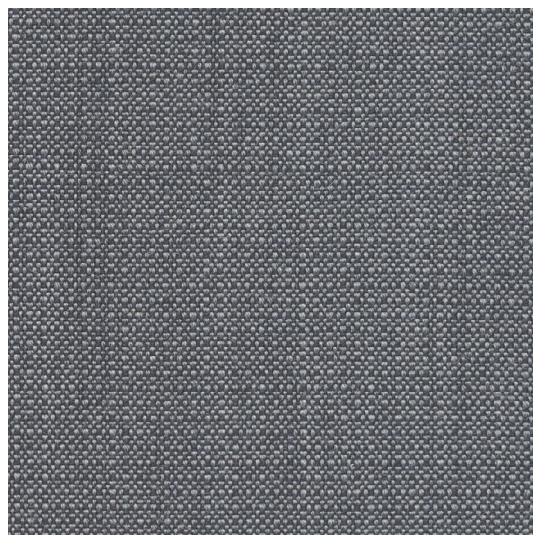
CS 441



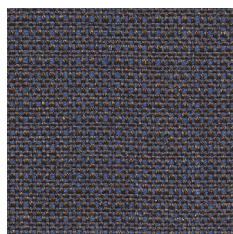
CS 601



CS 021



CS 022



CS 125



CS 013

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

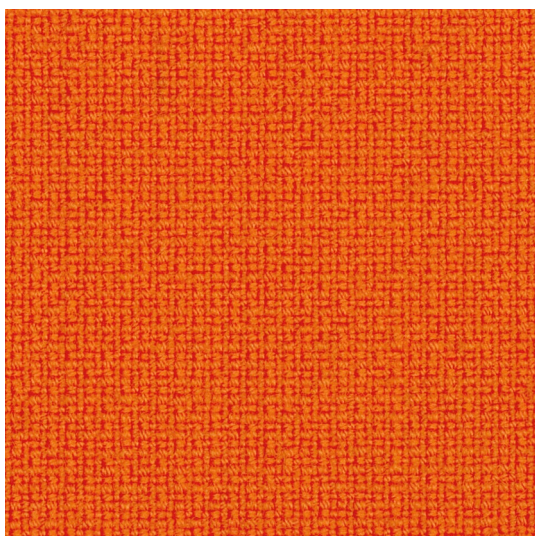
Flammability

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

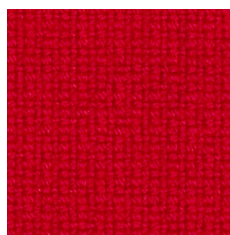
Other

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

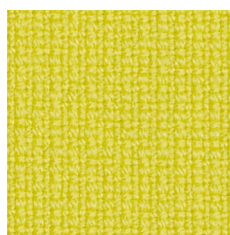




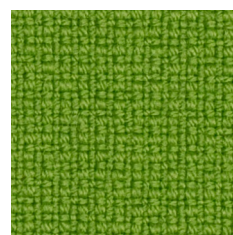
F 3016



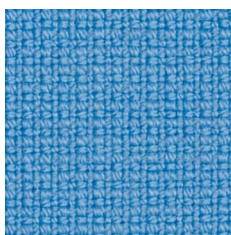
F 4119



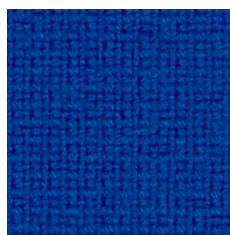
F 2067



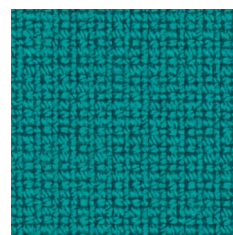
F 8035



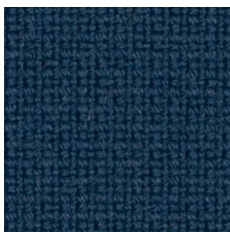
F 6118



F 6075



F 7016



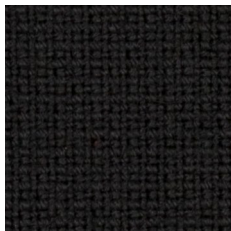
F 6071



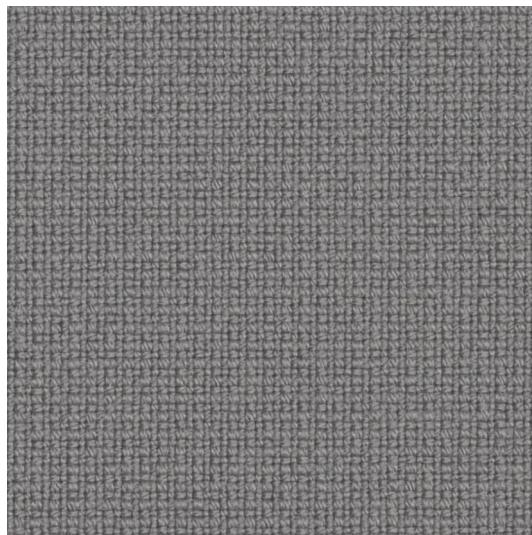
F 0017



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

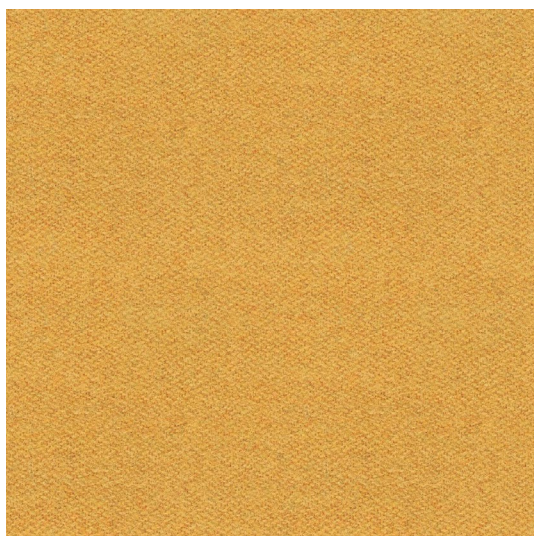
Other

-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

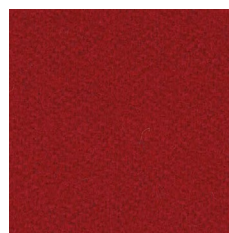




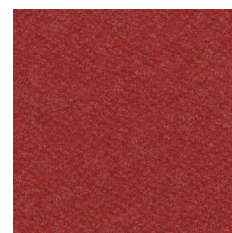
LDS 44



LDS 80



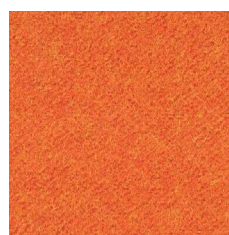
LDS 86



LDS 85



LDS 28



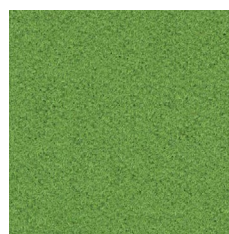
LDS 82



LDS 81



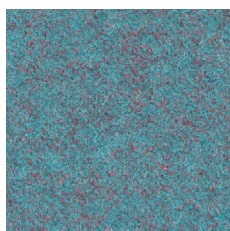
LDS 46



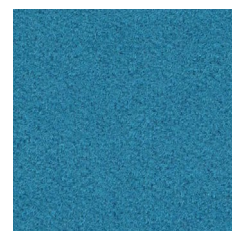
LDS 47



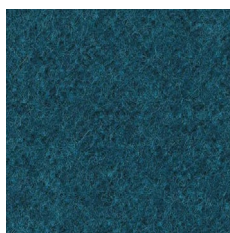
LDS 55



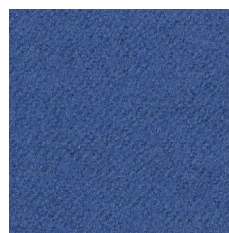
LDS 56



LDS 57



LDS 59



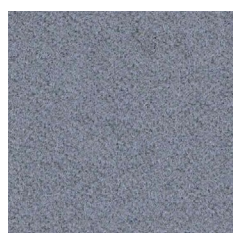
LDS 63



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: 2014
-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

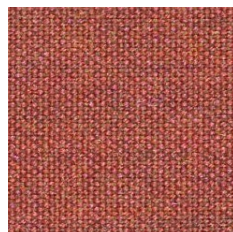




RX 612



RX 643



RX 632



RX 933



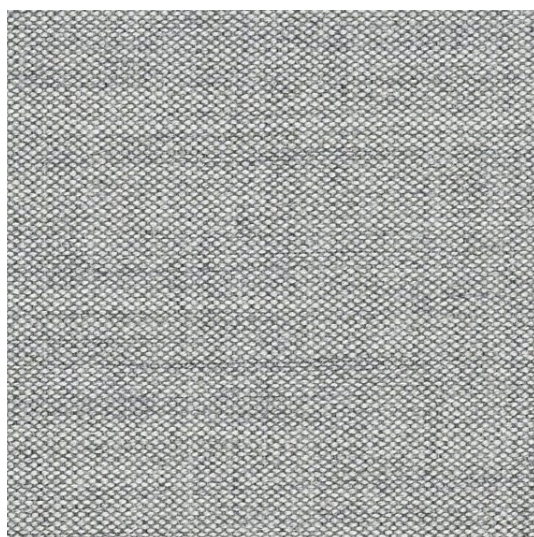
RX 912



RX 733



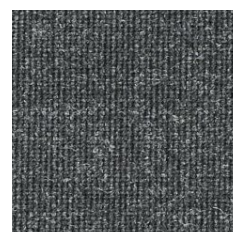
RX 762



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



DREWNO LITE JESION/ ESCHENVOLLHOLZ/
SOLID ASH WOOD



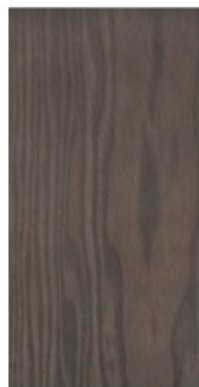
J1
naturalny
natürliche
natural



J2
bielony
gebleichte
bleached



J3
czarny
schwarz
black



J4
szarobrązowy
grau-braun
gray-brown

DREWNO LITE DĄB/ EICHENVOLLHOLZ/
SOLID OAK WOOD



O1
naturalny
natürliche
natural

* Drewno lite dąb tylko pod indywidualne zamówienie (z dłuższym terminem realizacji.) Dopłata zgodna z cennikiem.

* Massives Eichenholz nur auf Bestellung, mit längerer Lieferzeit. Zuschlag gemäß der Preisliste

* Solid oak wood only on demand, with a longer delivery time. Surcharge according to the price list.

SKLEJKA/ SPERRHOLZ/
PLYWOOD



D1
naturalna
natürliche
natural



D3
bielona
gebleichte
bleached