# INCLASS



## ORUS FINISHES BOOK

Fabrics / Leathers / Materials

INCLASS 2/3

# MONO-SHELLS

POLYPROPYLENE



INCLASS 4/5

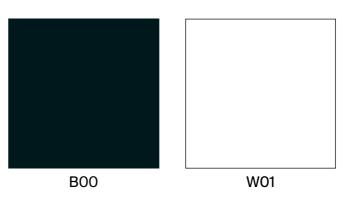
# BASES & ARMS

**ALUMINUM BASES & ARMS** 

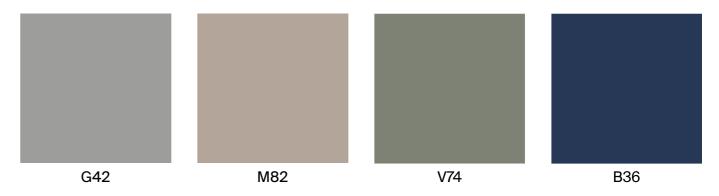


POLISHED

### M1 COLOURS



### M2 COLOURS



INCLASS 6/7

# NETEX

### 3D MESH

### **TECHNICAL DATA**

Composition:

PES 100%.

Lightfastness:

4 - 5, ISO 105-B02.

Abrasion:

45.000 Martindale, EN ISO 12947-2.

Breaking strength:

Wrap N 620.

Weft N 1.200, EN ISO 13934-1.

Resistance to pilling:

5, EN ISO 12945-2.

Colour fastness to perspiration:

Acid 5

Alkaline 5, UNE-EN ISO 105-E04.

Flammability:

CA TB 117

EN ISO 10211 Cigarette.

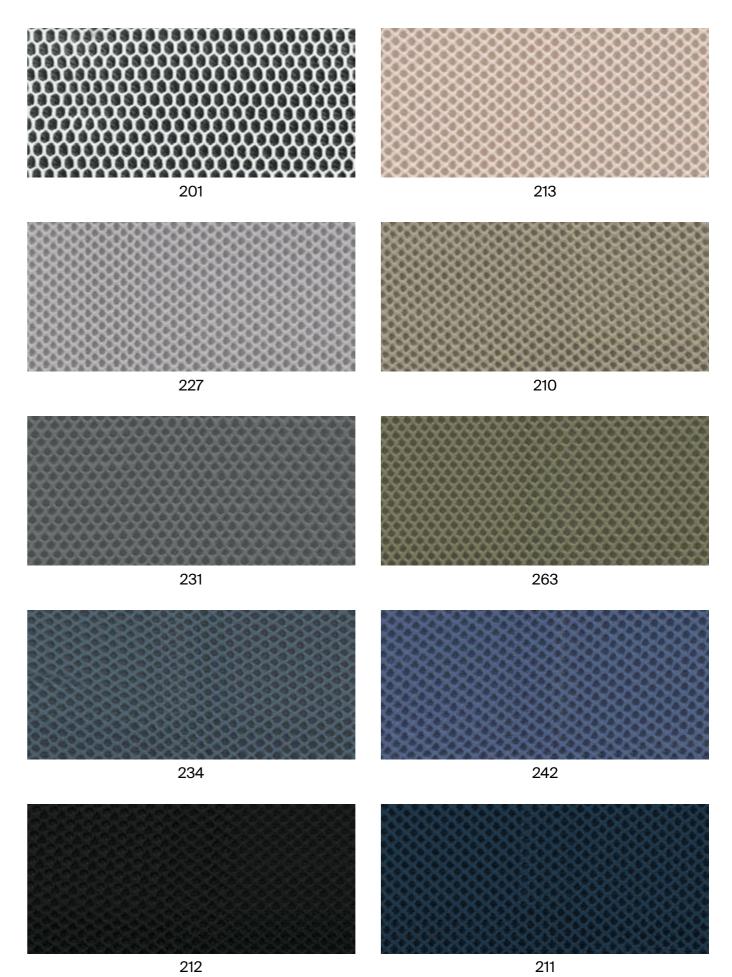
Width: ±160cm Weight: ±300gr/m²



\*\*\*Batch to batch variations may occur within commercial tolerances.

### Note

- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.

INCLASS 8/9



### **TECHNICAL DATA**

Composition:

100% recyclable polyamide.

Lightfastness:

≥5, ISO 105-B02.

Abrasion:

50.000 Martindale, EN ISO 12947-2.

Breaking strength:

Warp N 990 ±5%.

Weft N 439 ±5%, EN ISO 13934-1.

Resistance to pilling:

≥4/5, EN ISO 12945-2.

Dye fastness to rubbing:

≥4/5, UNE-EN ISO 105-X12.

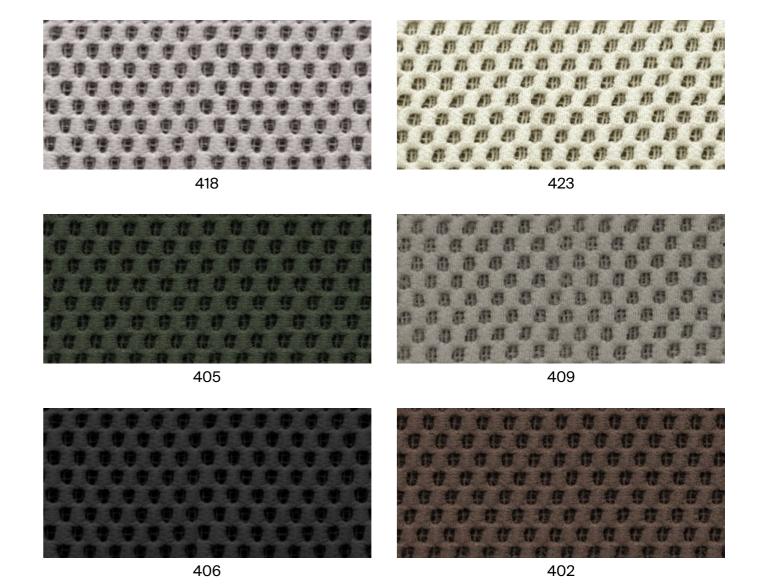
Widht: ±140cm Weight: ±550gr/m<sup>2</sup>



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INCLASS 10/11

# G4 - VELVET MESH

### **TECHNICAL DATA**

Composition:

60% PA - 40% PL

Light fastness:

6 - Tolerance 5 to 8. (Blue scale) - Xenotest UNI EN ISO 105-B02.

Abrasion:

120.000 Martindale, EN ISO 12947-2.

Resistance to pilling:

5 - Tolerance 4 to 5. EN ISO 12945-2.

Dye fastness to rubbing:

4/5 - Tolerance 4 to 5. UNE-EN ISO 105-X12.

Inflamability:

UNE EN 1021-1. CAL TB 117.

\*Flammability performance is dependent on foam and glue used.

Widht: ±140cm Weight: ±260gr/m²

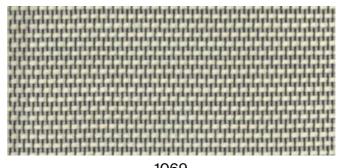


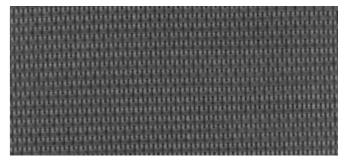
\*\*\*Batch to batch variations may occur within commercial tolerances.



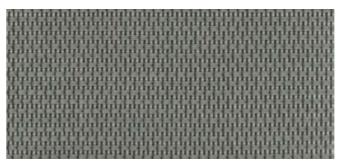
<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.

- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.











8027

8033

G4 - VELVET MESH / MESH

INCLASS 12/13

# G1 - ASIS

### **TECHNICAL DATA**

Composition:

100% polyester.

Light fastness:

5 - 6, ISO 105 B02, Method 2.

Abrasion:

100.000 Martindale EN ISO 12947-2.

Resistance to pilling:

4 - 5, ISO 12945-2.

Rubbing fastness in humid state:

4, ISO 105-X12.

Rubbing solvents:

4, ISO 105-X12.

Tear strength:

Warp 140N.

Weft 110N, EN ISO 13937-3.

Flammability:

EN 1021 - 1/2.

BS 5852 O.

BS 7176 Low Hazard.

CAL TB 117 Section 1.

NFPA 260 Class 1.

Regulation n° 118 UNECE Annexed 6. IMO MSC.307 (88) Annexed I Part 8.

Width: 140cm Weight: 335gr/m<sup>2</sup>



\*\*\*Batch to batch variations may occur within commercial tolerances.

### Note

- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.





<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.

INCLASS 14/15

# G2 - JORDAN NEW

### **TECHNICAL DATA**

Composition:

100% polyester.

Light fastness:

5, ISO 105 B02.

Abrasion:

100.000 Martindale EN ISO 12947-1, 2.

Resistance to pilling: 4 - 5, ISO 12945-2.

Fastness to rubbing:

Wet 5.

Dry 5, ISO 105-X12.

Tear strength:

Warp 180, 2N.

Weft 174, 3N, EN ISO 13937-3.

Seam slippage:

Warp 1,6N.

Weft 2,0N, EN ISO 13936-2.

Tensile strength::

Warp 1257N.

Weft 1189N, EN ISO 13934-1.

Width: ±146cm Weight: ±360gr/m<sup>2</sup>



\*\*\*Batch to batch variations may occur within commercial tolerances.

### Note

- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.

INCLASS 16/17

# G2 - NEL NEW

### **TECHNICAL DATA**

Composition:

95% PES, 5% cotton.

Light fastness:

5 - 6, UNE 40187 - BS1006-B2.

Abrasion:

>38.000 Martindale EN ISO 12947-2.

Resistance to pilling:

4 - 5, ISO 12945-1.

Rubbing fastness in humid state:

4 - 5, ISO 105-D01.

Rubbing solvents:

4 - 5, ISO 105-D01.

Tear strength:

Warp 2mm.

Wet 2,1mm, EN ISO 13937-2.

**Characteristics:** 

Instalimp® treatment.

Width: ±140cm Weight: ±445gr/m<sup>2</sup>



\*\*\*Batch to batch variations may occur within commercial tolerances.



### Note

- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



**INCL ASS** 18/19

# G2 - ARS

### **TECHNICAL DATA**

Composition:

100% polyester.

Light fastness:

5, ISO 105 B02, Method 2.

Abrasion:

90.000 Martindale EN ISO 12947-2.

Resistance to pilling:

4 - 5, ISO 12945-2.

Rubbing fastness in humid state:

5, ISO 105-X12.

Rubbing solvents:

4 - 5, ISO 105-X12.

Seam strength:

Warp 3,7mm.

Weft 4,0mm, EN ISO 13936-2.

Seam strength:

Warp 75,6N.

Weft 65,1N, EN ISO 13937-3.

Flammability:

EN 1021 - 1 (cigarette).

**Environment:** 

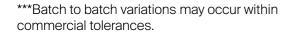
OEKO-TEX® Standard 100.

Width: 140cm Weight: 250gr/m<sup>2</sup>













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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



**INCL ASS** 20/21

# G2 - PIXEL

### **TECHNICAL DATA**

Composition:

100% polyolefin.

Light fastness:

5 - 6, UNE-EN ISO 105-B02. Method 2.

Abrasion:

40.000 Martindale EN ISO 12947-2.

Resistance to pilling:

4 - 5, UNE-EN 12945-2.

Dye fastness to rubbing:

Wet 4 - 5.

Dry 4 - 5, UNE-EN ISO 105-X12.

Tear Resistance:

Warp 120N.

Weft 130N UNE-EN ISO 13937-3.

Flammability:

EN 1021-1 (cigarette) BS 5852-0 (cigarette) CAL TB 117 Section 1. NFPA 260 Clase 1.

Width: 140cm Weight: 255gr/m<sup>2</sup>











- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.

**INCL ASS** 22/23

# G2 - CORA

### **TECHNICAL DATA**

Composition:

100% polyester.

Light fastness:

5 EN ISO 105-B02, Method 2.

Abrasion:

83.000 Martindale EN ISO 12947-1, 2.

Resistance to pilling:

4, EN ISO 12945-2.

Rubbing fastness in humid state:

5, ISO 105-X12.

Rubbing solvents:

5, ISO 105-X12.

Seam strength:

Warp 2,5mm.

Weft 3,7mm, ISO 13936-2.

Tear strength:

Warp exceed 154,2N.

Weft exceed 112,3N, EN ISO 13937-3.

Width: 140cm Weight: 330gr/m<sup>2</sup>









\*\*\*Batch to batch variations may occur within commercial tolerances.





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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



INCLΔSS 24/25

# G2 - HILTON

### **TECHNICAL DATA**

Composition:

100% polyester.

Light fastness:

4, ISO 105 B02.

Abrasion:

>25.000 Martindale ISO 12947-2.

Resistance to pilling:

4 - 5, ISO 12945-2.

Tear strength:

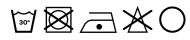
Warp 63N.

Weft 63N, ISO13937-3.

Dye fastness to rubbing:

Wet 4 - 5. Dry 4 - 5, ISO 105X12.

Width: 140cm Weight: 380gr/m<sup>2</sup>



\*\*\*Batch to batch variations may occur within commercial tolerances.





### Note:

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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



INCLASS 26/27

# G2 - ADDO

### **TECHNICAL DATA**

Composition:

80% polyester, 20% cotton.

Light fastness:

5, ISO 105 B02, Method 2.

Abrasion:

40.000 Martindale ISO 12947-1, 2.

Resistance to pilling:

4, ISO 12945-2.

Rubbing fastness in humid state:

3, ISO 105-X12.

Rubbing solvents:

4 - 5, ISO 105-X12.

Seam strength:

Warp 3mm.

Weft 2mm, ISO 13936-2.

Tear strength:

Warp exceed 175,1N.

Weft exceed 120,7N, EN ISO 13937-3.

Flammability:

EN 1021 - 1 (cigarette).

Width: 140cm Weight: 365gr/m²



\*\*\*Batch to batch variations may occur within commercial tolerances.



### Note

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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



INCLASS 28/29

# G3 - APTA NEW

### **TECHNICAL DATA**

### Composition:

71% polyester, 18% modacrylic, 8% recycled cotton, 3% polyamide.

### Light fastness:

4 - 5, ISO 105 B02.

### Abrasion:

60.000 Martindale ISO 12947.

### Resistance to pilling:

5, ISO 12945-2.

### Fastness to rubbing:

4 - 5, ISO 105-X12.

### Tensile strength:

>350N, ISO 13934-1.

### Tear strength:

>20N, BS 4303.

>3N, DIN 53859-5.

### Flammability:

EN 1021 - 1 (cigarette).

EN 1021 - 2 (match).

BS 5852 (cigarette).

### **Environment:**

Oeko-Tex® standard 100.

### Characteristics:

Anti-stain protection.

Antibacterial and virus protection protection.

Width: ±140cm Weight: ±518gr/m



\*\*\*Batch to batch variations may occur within commercial tolerances.













### Note

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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



INCLASS 30/31

# G3 - CURA NEW

### **TECHNICAL DATA**

### Composition:

98% recycled polyester, 2% polyester.

### Light fastness:

5 - 8, ISO 105 B02.

### Abrasion:

100.000 Martindale ISO 12947-2.

### Resistance to pilling:

4 - 5, ISO 12945-2.

### Fastness to rubbing:

Wet 4 - 5.

Dry 4 - 5, ISO 105-X12.

### Flammability:

EN 1021 - 1 (cigarette).

EN 1021 - 2 (match).

CA TB 117-2013.

ASTM E 84 Class 1.

### **Environment:**

Oeko-Tex® standard 100. Complies with EU Ecolabel.

Width: ±140cm Weight: ±420gr/m<sup>2</sup>



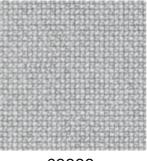
\*\*\*Batch to batch variations may occur within commercial tolerances.





### Note:

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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



65105



66166

66170

**INCL ASS** 32/33

# G3 - IBER NEW

### **TECHNICAL DATA**

Composition:

69% PES, 30% cotton, 1% polyamide.

Light fastness:

4 - 5, ISO 105 B02.

Abrasion:

70.000 Martindale ISO 12947 - BS 2543.

Resistance to pilling:

4 - 5, ISO 12945-2.

Fastness to rubbing:

Wet 4 - 5.

Dry 4.

Seam spliagge:

Warp <3mm.

Weft <4mm.

Flammability:

BS 5852 Part 1.

**Environment:** 

Oeko-Tex® standard 100.

Width: ±140cm Weight: ±570gr/m<sup>2</sup>





\*\*\*Batch to batch variations may occur within commercial tolerances.



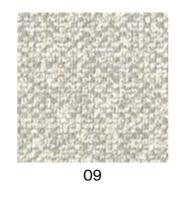


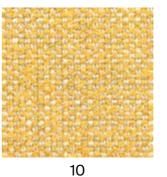


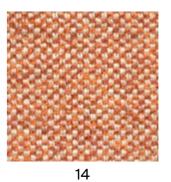
- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.

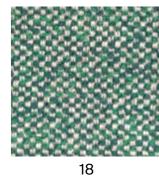


01







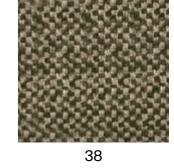






04



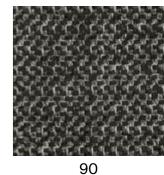




07







INCL∆SS 34/35

# G3 - CALMA

### **TECHNICAL DATA**

### Composition:

Topcoat: 70% Vinyl, 30% P.U. Backing: 100% Microfiber Polyester.

### Light fastness:

>4.

### Abrasion:

>100.000 Martindale.

### Breaking strength:

Warp >180N.

Weft >330N, ISO 1421.

### Tear strength:

Warp >25N/cm.

Weft >28N/cm, ISO 4674-1.

### Flex Bally:

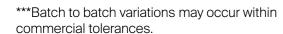
>100.000 cycles.

Width: 140cm. Weight: 853gr/m<sup>2</sup>.









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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



INCLASS 36/37

# G3 - RIVET

### By Camira

### **TECHNICAL DATA**

### Composition:

100% REPREVE® recycled polyester.

### Light fastness:

6, EN ISO 105-B02, Method 3.

### Abrasion:

≥80.000 Martindale EN ISO 12947-2.

### Fastness to rubbing:

Wet 4.

Dry 4, ISO 105 X12.

### Flammability:

EN 1021 - 1 (cigarette).

EN 1021 - 2 (match).

BS 7176 Low Hazard.

UNI 9175 Class 1 IM.

### **Environment:**

Complies with EU Ecolabel.

Certificate Indoor Advantage™ Gold.

Width: 140cm Weight: 280gr/m²



\*\*\*Batch to batch variations may occur within commercial tolerances.



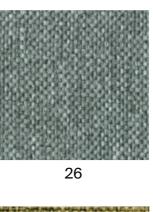


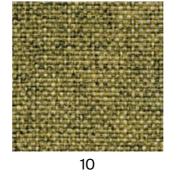




### Note:

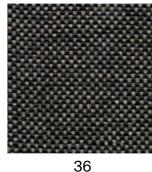
- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.

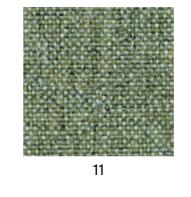




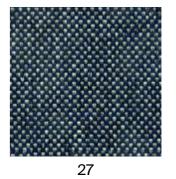


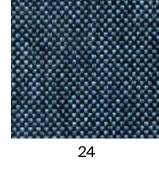


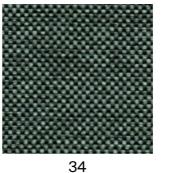


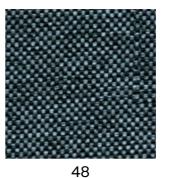


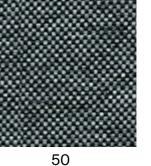


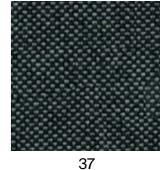












INCLASS 38/39

# G3 - ERA

### By Camira

### **TECHNICAL DATA**

Composition:

100% polyester.

Light fastness:

5, EN ISO 105 B02.

Abrasion:

≥100.000 Martindale EN ISO 12947.

Fastness to rubbing:

Wet 4.

Dry 4, ISO 105 X12.

Flammability:

EN 1021 - 1 (cigarette).

EN 1021 - 2 (match).

BS 7176 Low Hazard.

EN 13501-1 Adhered Class B, s1, d0.

EN 13501-1 Un-adhered Class C, s1, d0.

Environment:

OEKO-TEX® Standard 100.

Certificate Indoor Advantage™ Gold.

Width: 140cm Weight: 320gr/m²



\*\*\*Batch to batch variations may occur within commercial tolerances.





### Note:

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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



INCLASS 40/41

# G3 - MEDLEY

### By Gabriel

### **TECHNICAL DATA**

Composition:

100% polyester.

Light fastness:

5 - 7, EN ISO 105 B02.

Abrasion:

75.000 Martindale EN ISO 12947-2.

Resistance to pilling:

4, EN ISO 12945-2.

Fastness to rubbing:

Wet 4 - 5.

Dry 4 - 5, ISO 105 X12.

Flammability:

BS EN 1021 1&2 Cigarette and Match.

BS EN 1021-1 Cigarette.

BS 5852 Part 1 0,1 Cigarette and Match.

BS 476 Part 7, class 2.

Class Uno UNI 9174 - UNI 8457.

ÖNORM B 3825-B2-3800-Q1 UK.

CA TB 117.

ASTM E 84.

### **Environment:**

Oeko-Tex® standard 100 100% free of heavy metals.

Width: 140cm Weight: 510gr/m<sup>2</sup>



\*\*\*Batch to batch variations may occur within commercial tolerances.





### Note:

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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



60003



60004

60167

INCL\(\Delta\)SS 42/43

# G4 - MAIN LINE FLAX

### By Camira

### **TECHNICAL DATA**

Composition:

75% virgin wool, 25% flax.

Light fastness:

5, ISO 105 B02.

Abrasion:

≥50.000 Martindale EN ISO 12947-2:1999.

Resistance to pilling:

4 - 5, ISO 12945-2.

Fastness to rubbing:

Wet 3.

Dry 4, ISO 105 X12.

Flammability:

EN 1021 - 1 (cigarette).

EN 1021 - 2 (match).

BS 7176 Low Hazard.

BS 5852 Ignition source 5.

BS 7176 Medium Hazard.

NF D 60-013.

ÖNORM B 3825 & A 3800-1.

UNI 9175 Class 1 IM.

BS 5867-2: Type B Curtains & Drapes.

IMO FTP Code (Part 8).

### Environment:

Complies with EU Ecolabel.
Certificate Indoor Advantage™ Gold.

Width: 140cm Weight: 437gr/m<sup>2</sup>



\*\*\*Batch to batch variations may occur within commercial tolerances.





### Note

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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



**INCL ASS** 44/45

# G4 - CONNECT

### By Gabriel

### **TECHNICAL DATA**

### Composition:

48% wool, 41% recycled polyester, 9% polyamide, 2% polyester.

### Light fastness:

5 - 7, ISO 105 B02.

### Abrasion:

90,000 Martindale EN ISO 12947-2.

### Resistance to pilling:

4 - 5, ISO 12945-2.

### Fastness to rubbing:

Wet 4 - 5.

Dry 4 - 5, ISO 105 X12.

### Flammability:

EN 1021 - 1 (cigarette).

EN 1021 - 2 (match).

BS 5852 Crib 5.

CA TB 117-2013.

Class Uno UNI 9175 Class 1 I EMME.

### **Environment:**

Oeko-Tex® standard 100. Complies with EU Ecolabel.

Width: 140cm Weight: 370gr/m<sup>2</sup>







\*\*\*Batch to batch variations may occur within commercial tolerances.









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- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



**INCLASS** 46/47

# G4 - VALENCIA

### By Spradling

### **TECHNICAL DATA**

### Composition:

Topcoat: 100% Vinyl.

Backing: 100% Polyester Hi-Loft<sup>2TM</sup>.

### Light fastness:

1000 hours, XENOTEST DIN 54004/NTC 1479.

### Abrasion:

300.000 cycles de Martindale EN ISO 12947 Part 2.

### Cold crack resistance:

-23°C.

### **Characteristics:**

Antimicrobial protection.

Anibacterial protection.

Antimycotic protection.

### Flammability:

EU: EN 1021 Part 1 y 2.

ES: UNE 23.727-90 1R/M.2.

FR: NF P 92-503/M2.

DE: DIN 4102 B2.

IT: UNI 9175 (1987) / UNI 9175/FA1 (1994) Classe 1.IM (UNO I EMME).

AT: ÖNORM B 3825, Gruppe 1 - Schwerbrennbares Verhalten.

AT: ÖNORM A 3800 Teil 1, Qualmbildungsklasse Q1 - schwachqualmend.

IMO FTP 2010 Code MSC.307 (88) Part 8 3.1 & 3.2.

US: FMVSS 302.

US: FAR 25/853.

(MED) Marine Equipment Directive.

ECE R118.02 (replaces Directive 95/28/CE) Annexes 6, 7 & 8.

EN 71-2:2006+A1:2007 - Toy safety - Parte 2: Inflamability.

Width: 140cm Weight: 685gr/m<sup>2</sup>











\*\*\*Batch to batch variations may occur within commercial tolerances.







- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



G4 - VALENCIA

INCLASS 48/

# G4 - STEP NEW

### By Gabriel

### **TECHNICAL DATA**

Composition:

100% trevira CS.

Light fastness:

5 - 7, ISO 105 B02.

Abrasion:

100.000 Martindale EN ISO 12947.

Resistance to pilling:

4 - 5, ISO 12945-2.

Fastness to rubbing:

Wet 4 - 5. - Dry 4 - 5, ISO 105 X12.

Flammability:

IMO MSC 307(88) Annex 1 part 8.

MED.

Certificate IMO.

DIN 4102 B1.

NFP 92-503/504/505 M1.

BS EN 1021 1&2 Cigarette and Match.

BS EN 1021-1 Cigarette.

BS 5852 Part 1 0,1 Cigarette and Match.

BS 5852 Crib 5.

ÖNORM B 3825-B1-3800-Q1 UK.

FAR/JAR 25.853 (a) (i) (ii).

BS 7176 Medium hazard.

AM 18 - NF D 60-013-(only for fabric).

CA TB 117-2013.

Class Uno UNI 9175 Class 1 I EMME.

DIN EN 13501-1 B-s1,d0.

### **Environment:**

Oeko-Tex - EU Ecolabel - 100% free of heavy metals.

Width: 140cm Weight: 470gr/m<sup>2</sup>







\*\*\*Batch to batch variations may occur within commercial tolerances.



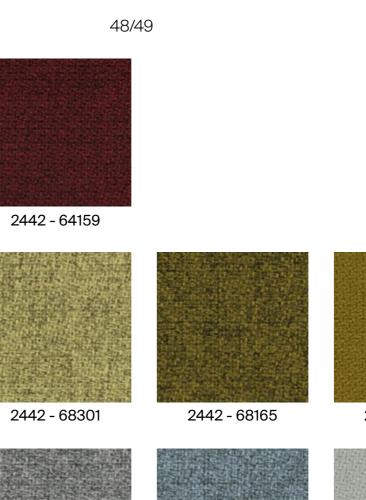






### Note:

- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



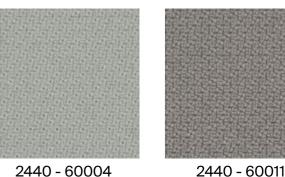




2440 - 62057























G4 - STEP

INCLASS 50/51

# G5 - DOLCE

### By Spradling

# 0700

6703

### **TECHNICAL DATA**

### Composition:

Topcoat: 100% polyurethane. Backing: 100% rayon.

### Light fastness:

40 hours, XENOTEST DIN 54004/NTC 1479.

### Abrasion:

≥300.000 Martindale EN ISO 12947 Part 2.

### Cold crack resistance:

-23°C.

### Characteristics:

Antibacterial protection.

### Flammability:

EU: EN 1021 Part 1 y 2 US: FMVSS 302 UK: BS 5852 Part 2 CRIB 5 IMO FTP 2010 Code MSC.307 (88) Part 8 3.1 & 3.2.

Width: 140cm Weight: 685gr/m²



\*\*\*Batch to batch variations may occur within commercial tolerances.

# 6708 6719 6714 6706 6711 6712 6717 6709 6729 6726 6727 6736

6734

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6735

### Note

- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.

<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.

**INCL ASS** 52/53

# G5 - SYNERGY

### By Camira

### **TECHNICAL DATA**

### Composition:

95% virgin wool, 5% polyamide.

### Light fastness:

5, ISO 105-B02.

### Abrasion:

≥100.000 Martindale EN ISO 12947.

### Fastness to rubbing:

Wet 4.

Dry 4, ISO 105 X12.

### Flammability:

EN 1021 - 1 (cigarette).

EN 1021 - 2 (match).

BS 7176 Low Hazard.

NF D 60-013.

ÖNORM B 3825 & A 3800-1 (sobre 58kg/m<sup>3</sup> Foam CMHR).

UNI 9175 Classe 1 IM.

EN 13501-1 Adhered Class D, s1, d0.

EN 13501-1 Un-adhered Class E, s2, d0.

IMO FTP Code (Part 8).

### **Environment:**

Complies with EU Ecolabel.

Certificate Indoor Advantage™ Gold.

Width: 140cm Weight: 400gr/m<sup>2</sup>









\*\*\*Batch to batch variations may occur within commercial tolerances.





- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



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17

**INCL ASS** 54/55

# G5 - REMIX

### By Kvadrat

### **TECHNICAL DATA**

Designer:

Giulio Ridolfo.

Composition:

90% new wool, 10% nylon.

Light fastness:

5 - 7, ISO 105-B02.

Abrasion:

100.000 Martindale EN ISO 12947.

Resistance to pilling:

4, EN ISO 12945.

Flammability:

AS/NZS 1530.3.

BS 5852 part 1.

EN 1021-1/2.

IMO FTP Code 2010: Part 8.

NF D 60 013.

NFPA 260.

Önorm B1/Q1.

UNI 9175 1IM.

US Cal. Bull. 117-2013.

### **Environment:**

Complies with EU ecolabel "The Flower". 100% free of heavy metals.

Width: 140cm Weight: 415gr/m<sup>2</sup>



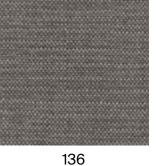
\*\*\*Batch to batch variations may occur within commercial tolerances.







- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.





163

143

123

INCLASS 56/57

# G5 - CANVAS

### By Kvadrat

### **TECHNICAL DATA**

Designer:

Giulio Ridolfo.

Composition:

90% new wool, 10% nylon.

Light fastness:

5 - 7, ISO 105-B02.

Abrasion:

100.000 Martindale EN ISO 12947.

Resistance to pilling:

4 - 5, EN ISO 12945.

Flammability:

AS/NZS 1530.3.

BS 5852 Crib 5 when flameprotected.

BS 5852, ignition source 3.

BS 5852 part 1.

DIN 4102 B2.

IMO FTP Code 2010: Part 8.

NF D 60 013.

NFPA 260.

Önorm B1/Q1.

UNI 9175 1IM.

US Cal. Bull. 117-2013.

### **Environment:**

Complies with EU ecolabel "The Flower".

100% free of heavy metals.

Width: 140cm Weight: 480gr/m².



\*\*\*Batch to batch variations may occur within commercial tolerances.







### Note:

- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.















G5 - CANVAS

INCLΔSS 58/59

# G6 - STEELCUT TRIO

### By Kvadrat

### **TECHNICAL DATA**

### Designer:

Frans Dijkmeijer and Giulio Ridolfo.

### Composition:

90% new wool, 10% nylon.

### Light fastness:

5 - 7 ISO 105-B02.

### Abrasion:

100.000 Martindale EN ISO 12947.

### Resistance to pilling:

4, EN ISO 12945.

### Flammability:

AS/NZS 1530.3

AS/NZS 3837 class 2.

BS 5852 part 1.

DIN 4102 B2.

EN 1021-1/2.

IMO FTP Code 2010: Part 8.

NF D 60 013.

NFPA 260.

Önorm B1/Q1.

UNI 9175 1IM.

US Cal. Bull. 117-2013.

### **Environment:**

Complies with EU ecolabel "The Flower". 100% free of heavy metals.

Width: 140cm Weight: 770gr/m²



\*\*\*Batch to batch variations may occur within commercial tolerances.





### Note

- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



G6 - STEELCUT TRIO

**INCL ASS** 60/61

# G6 - FIORD

### By Kvadrat

### TECHNICAL DATA

### Designer:

Louise Sigvardt & Tone Barnung.

### Composition:

92% new wool, 8% nylon.

### Light fastness:

5 - 7, ISO 105-B02.

### Abrasion:

60.000 Martindale EN ISO 12947.

### Resistance to pilling:

4 - 5, EN ISO 12945.

### Flammability:

AS/NZS 3837 class 2.

ASTM E84 Class A Adhered.

ASTM E84 Class A Unadhered.

BS 5852 part 1.

EN 1021-1/2.

IMO FTP Code 2010:Part 8.

NF D 60 013.

NFPA 260

ÖNORM B1/Q1

UNI 9175 1IM.

US Cal. Bull. 117-2013.

### **Environment:**

Complies with EU ecolabel "The Flower" 100% free of heavy metals.

Width: 140cm Weight: 500gr/m<sup>2</sup>











\*\*\*Batch to batch variations may occur within commercial tolerances.





- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



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771

**INCL ASS** 62/63

# G7 - HALLINGDAL

### By Kvadrat

### **TECHNICAL DATA**

Designer:

Nanna Ditzel.

Composition:

70% new wool, 30% viscose.

Light fastness:

5 - 7 ISO 105-B02.

Abrasion:

100.000 Martindale EN ISO 12947.

Resistance to pilling:

3, EN ISO 12945.

Flammability:

AS/NZS 1530.3.

AS/NZS 3837.

BS 5852 Crib 5.

BS5852 part 1.

DIN 4102 B2.

EN 1021-1/2.

IMO FTP Code 2010: Part 8.

NF D 60 013.

NFPA 260.

Önorm B1/Q1.

UNI 9175 1IM.

US Cal. Bull. 117 - 2013.

### **Environment:**

Complies with EU ecolabel "The Flower".

Width: 140cm Weight: 795gr/m<sup>2</sup>





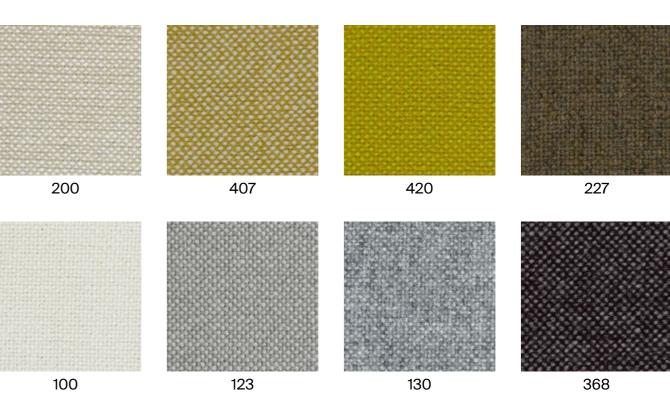
\*\*\*Batch to batch variations may occur within commercial tolerances.

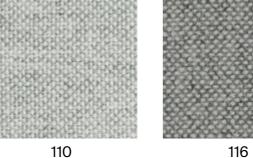


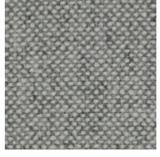


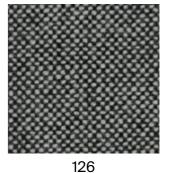
- The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request real fabric samples before ordering.
- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.

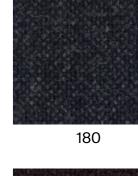


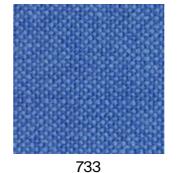


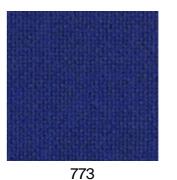
















G7 - HALLINGDAL

INCLASS 64/65

# G10 - LEATHER

### **TECHNICAL DATA**

### Composition:

Cow leather.

### Light fastness:

≥4/5, UNI EN ISO 105B02.

### Fastness to rubbing:

Wet ≥4 (150 cycles).

Dry ≥4 (500 cycles).

Perspiration ≥4 (80 cycles), UNI EN ISO 11640 - 11641 (pH8).

### Tear strength:

>20N, EN ISO 3377-1.

### Determination of PH:

>3,5, EN ISO 4045.

### Adhesion of the finish:

≥2, UNI EN ISO 11644.

### Determination of dry ex resistance:

Without damage, UNI EN ISO 5402.

### Flammability:

Ignition source O (cigarette).

Ignition source 1 (match).

BS 5852-1979.

BS EN 1021-1-2.

### Thickness:

0,9 - 1,1mm

### Average surface:

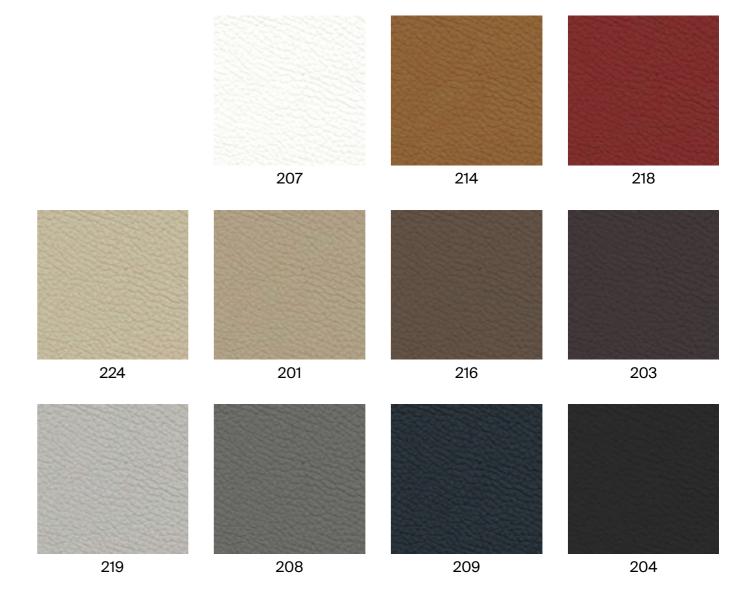
4,8 - 5,0m<sup>2</sup> **Maintenance:** 

Wash with neutral soap and water or with a cleaning product for leather.

\*\*\*Batch to batch variations may occur within commercial tolerances.

### Nota

- Consult our Fabric and Leather Matrix to know about the availability of this material by product line.



<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request a real leather sample before ordering.

INCLASS 66/67

# G11 - LEATHER

### **TECHNICAL DATA**

Composition:

Cow leather.

Light fastness:

≥5, UNI EN ISO 105B02.

Fastness to rubbing:

Wet ≥4 (80 cycles).

Dry ≥4 (500 cycles).

Perspiration ≥4 (50 cycles), UNI EN ISO 11640 - 11641.

Tear strength:

≥20N, EN ISO 3377-1.

Determination of PH:

≥3,5 ≤0,7 EN ISO 4045.

Adhesion of the finish:

≥2,5N / 10mm, UNI EN ISO 11644.

Determination of dry flex resistance:

>50.000 cycles, UNI EN ISO 5402-1.

Flammability:

Ignition source 0 (cigarette)

Ignition source 1 (match), BS 5852-1:79.

Thickness:

0,9 - 1,1mm

Average surface:

4,8 - 5,0m<sup>2</sup>

Maintenance:

Wash with neutral soap and water or with a cleaning product for leather.

### Note



<sup>\*\*\*</sup>Batch to batch variations may occur within commercial tolerances.

<sup>-</sup> The real colours and tones of the fabrics may differ from the digital image due to the scan process and the colour calibration of the different screens. Always request a real leather sample before ordering.

<sup>-</sup> Consult our Fabric and Leather Matrix to know about the availability of this material by product line.