

# New School Lounge finishes

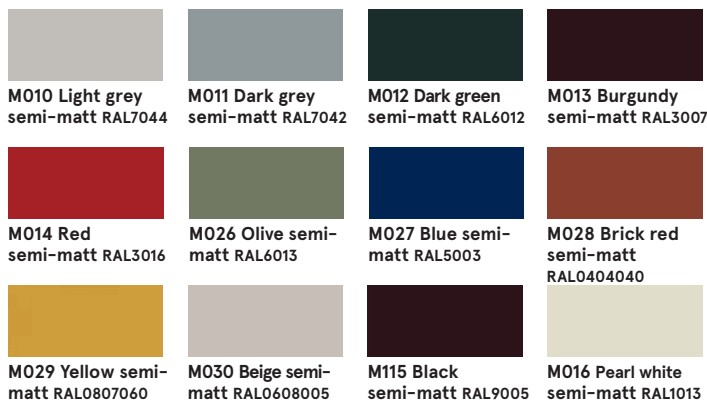


.mdd

## Seat, back, headrest - plywood



## Base - metal



## Fabric Medley - second price group



### Technical data:

<b>Material</b>	polyester 100%
<b>Fabric weight</b>	510 g/lm (16.45 oz/lin.yd.)
<b>Abrasion resistance rubs</b>	BS EN ISO 12947-2, 75,000 cykli Martindale
<b>Pilling resistance</b>	scale 1-5, max. 5, EN ISO 12945-2 (4)
<b>Colour fastness to light</b>	scale 1-8, max. 8, EN ISO 105-B02 (5-7)
<b>Colour fastness to rubbing</b>	scale 1-5, max. 5, EN ISO 105x12 (wet/dry (4-5/4-5))
<b>Acoustic test sound absorption</b>	ISO 354
<b>Flammability</b>	BS EN 1021-1 (cigarette) BS 476 Part 7, Class 2 Class Uno UNI 9174 - UNI 8457 CA TB 117-2013 ASTM E 84 Class I

### Fabric Atlantic \* - second price group



**Technical data:**

**Material** polyester 100%

**Fabric weight** 530 g/lm (17.09 oz/lin.yd.)

**Abrasion resistance rubs** BS EN ISO 12947-2, 110,000 Martindale cycles

**Pilling resistance** scale 1-5, max. 5, EN ISO 12945-2 (4-5)

**Colour fastness to light** scale 1-8, max. 8, EN ISO 105-B02 (5-7)

**Colour fastness to rubbing** scale 1-5, max. 5, EN ISO 105x12 (wet/dry)

**Flammability** CA TB 117-2013  
ASTM E 84 Class I  
BS EN 1021-2 (match)  
BS EN 1021-1 (cigarette)

### Fabric Vita - second price group



**Technical data:**

**Material** Surface: 98,5% PVC, 1,5% PU  
Substrate: 50% poliester, 50% Cotton

**Fabric weight** 850g/m2 ± 10% (1190G/lin. m ± 10%)

**Abrasion resistance rubs** BS EN ISO 5470-2, 100,000 Martindale cycles

**Colour fastness to light** 6 (ISO 105 - B02)

**Colour fastness to rubbing** wet: 4, dry: 4 (ISO 105 - X12)

**Flammability** BS EN 1021 - (cigarette)  
BS EN 1021 - 2 (match)  
BS 5852 - (Ignition Source 5)  
BS 7176 - (Medium Hazard)

**Flexes** BS EN ISO 7854 - Method B, 400.000 Flexing cycles

**Anti-microbial / Anti-fungal** AATCC 147

### Fabric Charles \*\* - second price group



**Technical data:**

**Material** 100% polyester

**Fabric weight** 433g/m2

**Abrasion resistance rubs** 90,000 Martindale cycles (EN ISO 12947-2)

**Pilling resistance** EN ISO 12945-2, 5

**Light fastness** EN ISO 105-B02, 5

**Rubbing fastness** dry: 4-5, wet: 4-5, EN ISO 105x12

**Flammability** EN 1021, 1

\* There is a possibility of ordering the product in full colour spectrum of Atlantic range, as per Gabriel's pattern book, within 8 weeks

\*\* There is a possibility of ordering the product in full colour spectrum of Charles range, as per Dekoma pattern book, within the standard delivery time.

## Fabric Mica - second price group



### Technical data:

<b>Material</b>	post-consumer recycled polyester 97%, polyester 3%
<b>Fabric weight</b>	305 g/lm
<b>Abrasion resistance rubs</b>	60,000 rubs martindale (EN ISO 12947-2)
<b>Pilling resistance</b>	scale 1-5, max. 5 - EN ISO 12945-2, 4-5
<b>Light fastness</b>	scale 1-8, max. 8 - EN ISO 105-B02, 5-8
<b>Rubbing fastness</b>	dry: 4-5, wet: 4-5, scale 1-5, max. 5 - EN ISO 105x12
<b>Flammability</b>	CA TB 117-2013 ASTM E 84 Class I BS EN 1021-1 Cigarette BS EN 1021-2 Match BS 476 Part 7 class I

## Fabric Go Check - second price group



### Technical data:

<b>Material</b>	100% Trevira CS
<b>Fabric weight</b>	435g/lm
<b>Abrasion resistance rubs</b>	80,000 rubs martindale (EN ISO 12947-2)
<b>Pilling resistance</b>	scale 1-5, max. 5 - EN ISO 12945-2, 5
<b>Light fastness</b>	scale 1-8, max. 8 - EN ISO 105-B02, 5-8
<b>Rubbing fastness</b>	dry: 4-5, wet: 4-5, scale 1-5, max. 5 - EN ISO 105x12
<b>Flammability</b>	BS EN 1021 1&2 Cigarette and Match BS EN 1021-1 Cigarette BS 5852 Crib 5 BS 7176 Medium hazard DIN 4102 - B1 NFP 92-503/504/505 M1 ÖNORM A3800-B1-B3825-Q1 UK Class Uno UNI 9175 Class 1 I EMME FAR/JAR 25.853 (a) (i) (ii) CA TB 117-2013 DIN EN 13501-1 B-s1,d0 AM 18 - NF D 60-013-(only for fabric)

### Fabric Synergy - third price group



**Technical data:**

**Composition** 95% Virgin Wool, 5% Polyamide

**Fabric weight** 400g/m2 (560g/lm)

**Abrasion resistance rubs** 100.000 Martindale cycles

**Colour fastness to light** ISO 105 - B02 5

**Colour fastness to rubbing** EN ISO 105x12 (dry/wet) 4-4

**Flammability** EN 1021 - 1&2 (cigarette & match)  
 BS 7176 Low Hazard  
 NF D 60-013  
 ÖNORM B 3825 & A 3800-1 (58 kg/m3 CMHR Foam)  
 UNI 9175 Classe 1 IM  
 EN 13501-1 Adhered Class D, s1, d0  
 IMO FTP Code (Part 8)  
 The Furniture and Furnishing (Fire) (Safety) Regulations 1988 (Domestic Cigarette and Match)  
 BS 5852 Ignition Source 5 when FR treated  
 BS 7176 Medium Hazard when FR treated  
 EN 13501-1 Adhered Class B, s1, d0 when FR treated  
 EN 13501-1 Un-adhered Class D, s2, d0 when FR treated  
 BS 5867-2: Type B Curtains & Drapes when FR treated

### Fabric Silvertex - third price group

**Technical data:**

**Material** Topcoat: 100% Vinyl  
 Backing: 100% Polyesterr Hi-Loft™

**Fabric weight** 685 gr/m2

**Abrasion resistance** >300,000 cycles Martindale

**UV-resistance** >= 7 (1000 hours, blue wool scale)

**Cold Crack resistance** -23°C

**Flame retardancy** NF P 92-503 / M2  
 EN 1021, Part 1&2  
 DIN 4102 B2  
 ÖNORM B 3825, Gruppe I - Schwerbrennbares Verhalten  
 ÖNORM A 3800, Teil I, Qualmbildungsklasse QI - schwachqualmend  
 IMO Res. MSC.307 (88) (2010 FTP Code) Annex I Part 8  
 (MED) Marine Equipment Directive in its current valid version  
 UNI 9175 (1987) / UNI 9175/FAI (1994) Classe I.IM (uno I EMME)  
 UNE 23.727-90 IR /M2  
 EN 71-2: 2006+AI: 2007 Safety of Toys - Part 2: Flammability  
 ECE R 118 (replaces Directive 95/28/EC)  
 FMVSS 302  
 FAR 25/853

**Antimicrobial** Antifungal Protection, Antibacterial Protection, Antimycotic Protection

There is a possibility of ordering the product in full colour spectrum of Silvertex range, as per Spradling's pattern book, within 15 working days.

### Fabric Tessa - third price group



**Technical data:**

**Material** 95% polyester, 5% acrylic  
**Fabric weight** 500g/m2  
**Abrasion resistance rubs** 75,000 Martindale cycles (EN ISO 12497-2)  
**Pilling resistance** EN ISO 12945-2, 4-5  
**Light fastness** EN ISO 105-B02, 4  
**Rubbing fastness** dry: 4-5, wet: 4-5, EN ISO 105x12

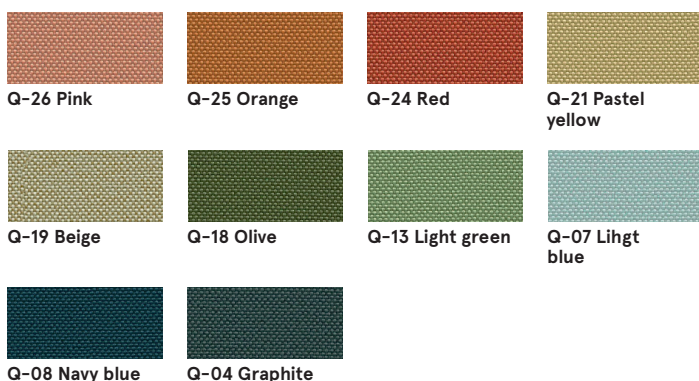
### Fabric Oceanic - third price group



**Technical data:**

**Material** 100% post-consumer recycled polyester  
**Fabric weight** 497g/m2  
**Abrasion resistance rubs** 100,000 Martindale cycles (EN ISO 12947-2)  
**Pilling resistance** EN ISO 12945-2, 5  
**Light fastness** EN ISO 105-B02, 5  
**Rubbing fastness** dry: 4, wet: 4, EN ISO 105x12  
**Flammability** EN 1021, - 1&2 (Cigarette and Match)  
 BS 7176 Low Hazard  
 BS 5852 Ignition Source  
 BS 7176 Medium Hazard

### Fabric Quest - third price group



**Technical data:**

**Material** 100% post-consumer recycled polyester  
**Fabric weight** 330g/m2  
**Abrasion resistance rubs** 100,000 Martindale cycles (EN ISO 12947-2)  
**Light fastness** EN ISO 105-B02, 4-6  
**Rubbing fastness** dry: 4, wet: 4, EN ISO 105x12  
**Flammability** EN 1021, - 1&2 (Cigarette and Match)  
 BS 7176 Low Hazard  
 UNI 9175 Classe 1 IM  
 BS 476 Part 7 Class 1Y (Adhered)  
 EN 13501-1 Adhered Class B, s1, d0  
 EN 13501-1 Un-adhered Class B, s1, d0  
 BS 5852 Ignition Source 5 with EnviroFlam5  
 BS 7176 Medium Hazard with EnviroFlam5  
 IMO FTP Code (Part 8) with EnviroFlam5

### Fabric Grain - third price group



**Technical data:**

**Material** 92% post-consumer recycled polyester  
 8% polyester  
**Fabric weight** 615g/m2  
**Abrasion resistance rubs** 100,000 Martindale cycles (EN ISO 12947-2)  
**Pilling resistance** EN ISO 12945-2, 5  
**Light fastness** EN ISO 105-B02, 5-7  
**Rubbing fastness** dry: 4-5, wet: 4-5, EN ISO 105x12  
**Flammability** BS EN 1021 1&2 Cigarette and Match  
 BS EN 1021-1 Cigarette  
 CA TB 117-2013

## Fabric Atlas – fourth price group



**Technical data:**

**Material** 90% new wool, 10% nylon

**Fabric weight** 286g/m2, 400g/lm

**Abrasion resistance rubs** 100,000 cykli Martindale, EN ISO 12947

**Colour fastness to light** ISO 105 B02: 6-7

**Colour fastness to rubbing** ISO 105-X12:2001, (wet/dry) 4-5/4-5

**Flammability** BS EN 1021-2 Match, BS EN 1021-1 Cigarette, BS 5 5852 Crib 5, BS 5852 ignition source 3, BS 5852 Part 1, NF D 60 013, UNI 9175 11M, US Cal. Bull. 117-2013

## Leather – fourth price group



**Technical data:**

**Material** Leather type - corrected grain leather  
Type of finishing - pigmented leather

**Abrasion resistance rubs** Dry: 500 cycles - min. 4 grey scale  
Wet: 250 cycles - min. 4 grey scale  
UNI EN ISO 11640

**Colour fastness to light** Light fastness: min. 4 grey scale,  
UNI ISO 105-802

**Flammability** No ignition  
UNI EN 1021-1-2006  
BS EN 1021-1-2006

## Castors



Black