SilentGliss

More information
silentgliss.com

10/18/26

COLORAMA ACOUSTIC

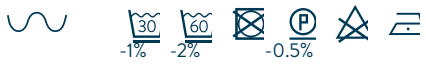
- Exclusive Colorama Trevira CS fabric woven with a sheer acoustic yarn
- Superior acoustic performance which belies its agile appearance
- Standard 100 by Oeko-Tex® certified, free from harmful substances
- Washable up to 60°

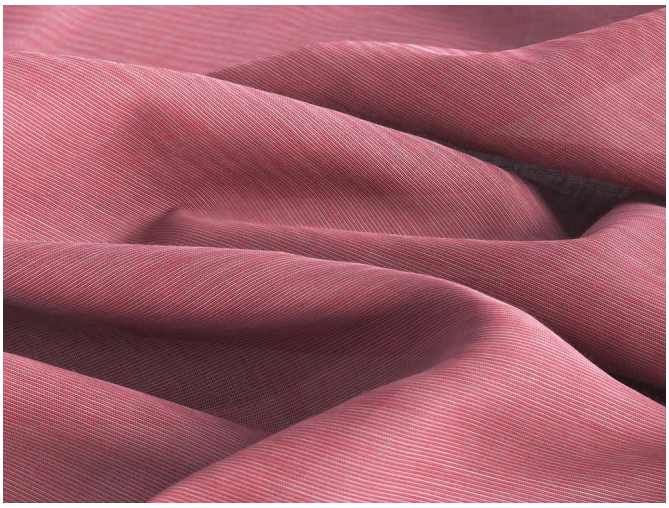
APPLICATIONS

FABRIC PROPERTIES

	Transparent
	92% polyester Trevira CS, 8% polyester
	140 g/m²
	0.40 mm
max.	325 cm
	330 cm
	330 cm

WASHING INSTRUCTIONS





FEATURES / TECHNICAL PROPERTIES

	5
	Alpha-w = 0.15 / 0.55
	Flame retardant
	Applicable in humid areas
	Suitable for Wave
	Oeko-Tex
	Special colours from 120 m

FLAME RETARDANT

Class 1 (EN 13773)
B1 (DIN 4102-1)
M1 (NF P 92-503/5/7)
Type B (BS 5867-2)

Colorama Acoustic

OPTICAL AND SOLAR COEFFICIENTS (± 5%, DIN EN 410)

Colour	T_V	T_S	R_S	A_S	T_{UV}	F_C	g_{tot}
101	45.1	44.3	49.0	6.7	16.9	0.64	0.46
110	44.6	46.6	44.4	9.0	19.7	0.67	0.48
210	40.7	41.9	45.0	13.1	13.9	0.84	0.27
250	33.4	38.1	40.6	21.3	10.8	0.84	0.27
450	33.1	37.0	42.0	21.0	9.2	0.84	0.27
660	32.2	42.2	38.6	19.2	11.8	0.71	0.51
770	27.9	35.2	39.0	25.8	9.1	0.70	0.50
910	37.4	40.1	44.3	15.6	13.0	0.67	0.48

Fc + gtot: Value calculated with glass: 0.72 / Ug = 1.6 W/m² K, DIN EN 13363-1

Colorama Acoustic

CLASSIFICATION OF SOLAR SHADING DEVICES (DIN EN 14501:2021)

Colour	Glare control	Privacy at night	Sight contact with the outside	Daylight utilisation	Colour rendering index (CRI)
101	0	1	1	3	0
110	0	1	1	3	0
210	0	1	1	3	0
250	0	1	1	3	0
450	0	1	1	3	0
660	0	1	1	3	0
770	0	1	1	3	0
910	0	1	1	3	0

0: No effect, 1: Low effect, 2: Medium effect, 3: High effect, 4: Very high effect

Colorama Acoustic

101

110

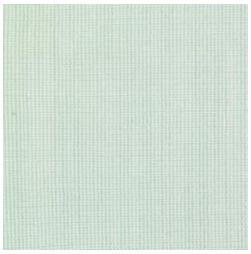
210

250

450

660

770


910

Colours shown are not binding