







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/m ²
	0.40 mm
	325 cm
	330 cm
	330 cm

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

WASHING INSTRUCTIONS

	 -1%	 -2%		 -0.5%		
	 -1%					
						

FIRE PROTECTION

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 ($\pm 5\%$, DIN EN 410)

Colour	T_V	T_S	R_S	A_S	T_{UV}	F_C	g_{tot}
101	44.6	46.6	44.4	9.0	19.7	0.67	0.48
110	44.6	46.6	44.4	9.0	19.7	0.67	0.48
210	44.5	45.9	44.5	9.6	18.5	0.67	0.48
250	36.7	42.3	41.1	16.6	14.0	0.69	0.50
450	38.1	42.5	41.0	16.5	13.1	0.69	0.50
660	32.2	42.2	38.6	19.2	11.8	0.71	0.51
770	32.4	40.8	37.4	21.8	12.8	0.71	0.51
910	44.5	47.0	42.9	10.1	19.6	0.68	0.49

 T_V Visible light transmission

 R_S Solar reflectance

 T_{UV} UV transmission

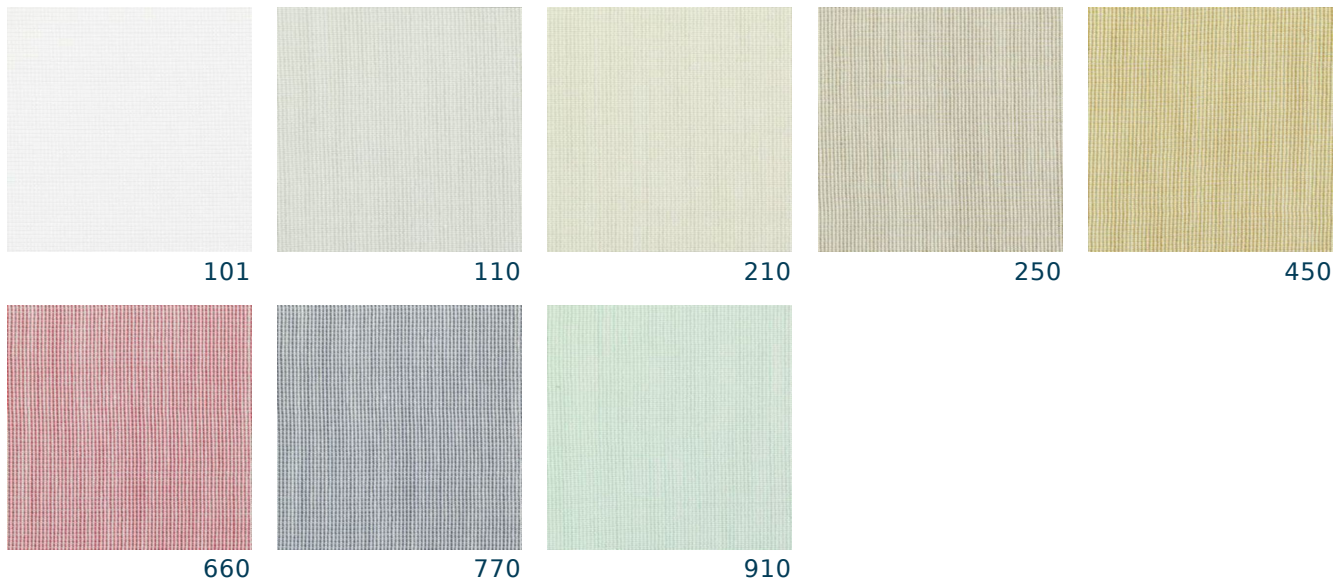
 g_{tot} Total g-value

 T_S Solar transmission

 A_S Solar absorption

 F_C Shading factor

 $F_C + g_{tot}$: Value calculated with glass: $0.72 / U_g = 1.6 \text{ W/m}^2 \text{ K}$, DIN EN 13363-1

Colorama Acoustic


Colours shown are not binding