

# 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 <sup>2</sup>
	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

	 30	 60		 P		
	-1%	-2%		-0.5%		
	 30					
	-1%					
						

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

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

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Colours shown are not binding