

# COLORAMA 1 ECO

- Sustainable fabric made from exclusive Trevira CS eco
- Made from 100% recycled pre-consumer polyester
- Cradle to Cradle Certified™ Bronze
- Standard 100 by Oeko-Tex® certified, free from harmful substances
- Washable up to 72°

## APPLICATIONS























## FABRIC PROPERTIES

	Transparent
	Polyester Trevira CS eco
	135 g/m <sup>2</sup>
	0.33 mm
	335 cm
	340 cm
	340 cm

## FEATURES / TECHNICAL PROPERTIES

	5-7
	Flame retardant
	Applicable in humid areas
	Suitable for Wave
	Digital printing
	Oeko-Tex, Cradle to Cradle, Trevira CS eco
	Special colours from 520 m

## WASHING INSTRUCTIONS

	 -1%	 -1.5%	 -2%		 -0.5%		
	 -1%						
							

## FLAME RETARDANT

B-s1,d0 (EN 13501-1)  
 Class 1 (EN 13773)  
 B1 (DIN 4102-1)  
 M1 (NF P 92-503/5/7)  
 Type B (BS 5867-2)



**Colorama 1 Eco**
**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>400</b>	52.9	53.1	44.8	2.1	51.5	0.68	0.49
<b>410</b>	55.3	55.1	42.4	2.5	47.4	0.69	0.50
<b>429</b>	37.8	46.7	35.4	17.9	34.3	0.73	0.53

$T_V$  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



Colours shown are not binding