

# 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                   |

## WASHING INSTRUCTIONS

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

## 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                 |

## 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 (± 5%, DIN EN 410)

| Colour | T <sub>v</sub> | T <sub>s</sub> | R <sub>s</sub> | A <sub>s</sub> | T <sub>UV</sub> | F <sub>c</sub> | g <sub>tot</sub> |
|--------|----------------|----------------|----------------|----------------|-----------------|----------------|------------------|
| 400    | 52.9           | 53.1           | 44.8           | 2.1            | 51.5            | 0.68           | 0.49             |
| 410    | 55.3           | 55.1           | 42.4           | 2.5            | 47.4            | 0.69           | 0.50             |
| 429    | 37.8           | 46.7           | 35.4           | 17.9           | 34.3            | 0.73           | 0.53             |

T<sub>v</sub> Visible light transmission

T<sub>s</sub> Solar transmission

R<sub>s</sub> Solar reflectance

A<sub>s</sub> Solar absorption

T<sub>UV</sub> UV transmission

F<sub>c</sub> Shading factor

g<sub>tot</sub> Total g-value

F<sub>c</sub> + g<sub>tot</sub>: Value calculated with glass: 0.72 / Ug = 1.6 W/m² K, DIN EN 13363-1



Colours shown are not binding