MERMET

DARKENING

FLOCKÉ

Darkening fabric with an elegant design

COLOUR 00000623 Sahel (Side B - White backing)

WIDTH(S)	240 cm
DENSITY	0%

VISUAL COMFORT - SAHEL (SIDE B - WHITE BACKING)

Glare control	4
View through	0
Privacy	4
Daylight	0

THERMAL COMFORT WITH GLAZING F

Class interior	2

THERMAL AND VISUAL PROPERTIES

Solar Reflectance Rs	76,6%
Solar Transmittance Ts	0,0%
Interior g-tot - Glazing F	0,234
Visual Transmittance Tv	0,000
Diffuse Visual Transmittance Tvn-dif	0,000
Direct Visual Transmittance Tvn-n	0,000

ABOUT THIS RANGE



Discover a broad selection of fabrics tailored to optimise both darkening and privacy in a space. Our versatile range offers customizable solutions, ensuring a perfect blend of functionality and style for your unique preferences.

FLOCKÉ

- ✓ Elegant textile-like appearance
- ✓ Made from fiberglass
- ✓ Exceptional dimensional stability
- ✓ Elevated thermal comfort thanks to its special white acrylic coating facing the window
- ✓ Stylish fabric, 8 trendy colours

TECHNICAL DATA

GENERAL FABRIC PROPERTIES

	Average value	Standard
Weighted composition	44% Fibreglass fabric - 56% Acrylic cotton backing	
Width(s)	240 cm	
Roll length (nominal)	Rolls of 33 lm	
Surface mass (weight)	550 g/m² ± 10%	ISO 2286-2
Thickness	0.52 mm ± 10%	ISO 2286-3
Colour fastness to artificial light (scale of 8)	≥ 7/8 (white not graded)	ISO 105 B02
Acoustic properties (αw)	0.15	ISO 10534-2

MECHANICAL PROPERTIES

	Average value	Standard
Breaking strength - Warp	>120 daN/5 cm	ISO 1421
Breaking strength - Weft	>70 daN/5 cm	ISO 1421
Elongation at break - Warp	<5%	ISO 1421
Elongation at break - Weft	<5%	ISO 1421
Tear strength - Warp	≥6 daN	ISO 4674-1 method 2
Tear strength - Weft	≥5 daN	ISO 4674-1 method 2

FIRE CERTIFICATES

		Standard
European Union - Spain	Class 1	EN 13773
France	M1	NF P 92-507
Germany	B1	DIN 4102-1
Italy	Classe Uno	UNI 9177
United Kingdom	Class 0	BS 476 part 6 & 7
United States	FR	NFPA 701

THERMAL AND VISUAL PROPERTIES

Thermal properties		
Solar Transmittance Ts (%)	0,0	
Solar Reflectance Rs (%)	76,6	
Solar Absorptance As (%)	23,5	
Visual properties		
Direct Visual Transmittance Tvn-n	0,000	
Diffuse Visual Transmittance Tvn-dif	0,000	
Diffuse Hemispherical Transmittance Tvdif-h	0,000	
Visual Transmittance Tv	0,000	
Daylight	0	
Glare control	4	
Privacy	4	
View through	0	
UV Protection (Suv Class)	4	
Thermal factors	Average value	Class
Gtot Glazing F	0,234	2
Gtot Glazing G	0,100	3
Gtot Glazing H	0,218	2

HEALTH, SAFETY AND OTHER PROPERTIES

5 Warranty

Printable

Antibacterial

Fire retardant

Made in EU

PVC free