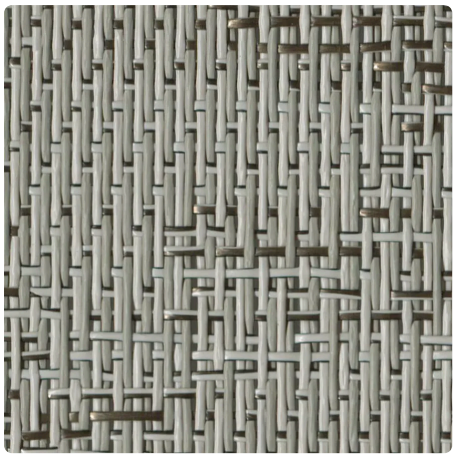
MERMET

DECORATIVE

RIYADH

Decorative double sided fabric

COLOUR 00000D10 Volcano (Side B)



WIDTH(S)	250 cm
DENSITY	8%

VISUAL COMFORT - VOLCANO (SIDE B)

Glare control	0
View through	3
Privacy	1
Daylight	1

THERMAL COMFORT WITH GLAZING F

Class interior

THERMAL AND VISUAL PROPERTIES

Solar Reflectance Rs	24,6%
Solar Transmittance Ts	10,4%
Interior g-tot - Glazing F	0,500
Visual Transmittance Tv	0,092
Diffuse Visual Transmittance Tvn-dif	0,012
Direct Visual Transmittance Tvn-n	0,081

ABOUT THIS RANGE

Enhance your interior with our decorative fabrics featuring unique designs. Add personality and create an exclusive atmosphere that reflects your distinctive style. Choose from our collection to redefine your space.

RIYADH

- ✓ One-of-a-kind pattern woven with a jacquard technique
- ✓ Warm colours for a comforting atmosphere
- ✓ Keep vision toward the outside with dark colours
- ✓ Customizable: two distinctive side to choose your ideal match
- ✓ Contributes to a room's thermal and visual comfort

TECHNICAL DATA

GENERAL FABRIC PROPERTIES

	Average value	Standard
Weighted composition	28% Polyester - 72% PVC	
Weaving pattern	Jacquard	
Width(s)	250 cm	
Roll length (nominal)	Rolls of 27.4 lm	
Surface mass (weight)	464 g/m² ± 5%	ISO 2286-2
Thickness	1.07 mm ± 5%	ISO 2286-3

MECHANICAL PROPERTIES

	Average value	Standard
Breaking strength - Warp	>269 daN/5 cm	ISO 1421
Breaking strength - Weft	>152 daN/5 cm	ISO 1421
Elongation at break - Warp	<37%	ISO 1421
Elongation at break - Weft	<26%	ISO 1421
Tear strength - Warp	≥43 daN	ISO 4674-1 method 2
Tear strength - Weft	≥20 daN	ISO 4674-1 method 2

FIRE CERTIFICATES

		Standard
European Union - Spain	Class 1	EN 13773
France	M2	NF P 92-507
Italy	Classe Uno	UNI 9177
United States	FR	NFPA 701

THERMAL AND VISUAL PROPERTIES

Thermal properties		
Solar Transmittance Ts (%)	10,4	
Solar Reflectance Rs (%)	24,6	
Solar Absorptance As (%)	65,0	
Visual properties		
Direct Visual Transmittance Tvn-n	0,081	
Diffuse Visual Transmittance Tvn-dif	0,012	
Diffuse Hemispherical Transmittance Tvdif-h	0,070	
Visual Transmittance Tv	0,092	
Daylight	1	
Glare control	0	
Privacy	1	
View through	3	
UV Protection (Suv Class)	1	
Thermal factors	Average value	Class
Gtot Glazing F	0,500	0
Gtot Glazing G	0,260	2
Gtot Glazing H	0,420	1

HEALTH, SAFETY AND OTHER PROPERTIES

5 Warranty

Printable

Fire retardant

Greenguard Gold