

878 Originals

Non Transparent Metallised Fabrics



Flame Retardant



Roller Blinds



Panels



Pleated Blinds

Superior heat and light control

Unlimited possibilities in metallised solutions

- Wide colour range
- Combine transparencies in twin-pleated or twin-roller blind to achieve ultimate solar control at every moment of the day and night
- Heat and glare control
- Flame retardant

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Specification details

Composition	100% Trevira CS
Weight	142 g/m ²
Thickness	0.23 mm
Flame retardant	DIN 4102 B1 (D), BS 5867-2 (UK), NFPA 701 (USA)
Openness factor	0%
Light transmission, colour 000	3%
Transmission solar radiation	3%
Reflection solar radiation	68%
IR emissivity of metal side	0.27
Pleat stability pleated blind	IC 904
Aluminium adhesion	ISO 2409 classification 0
Colourfastness	ISO105-B02: >5
Environment	Öko tex standard 100, Class IV; Greenguard Gold, Formaldehyde free; PVC free, HPD (Health Product declaration (USA))

Technical details*

Fabric colour code	000	711	998	829
Solar transmission	3%	3%	2%	2%
Solar reflection outside	68%	68%	68%	68%
Light transmission	3%	3%	0.5%	0.2%
Openness factor (nominal)	0%	0%	0%	0%
UV transmission	1%	1%	0%	0%
Colour rendering index (Ra)	99	92	70	70

* All technical details per colour available upon request

Technical details

High Performance Glazing (reference glazing D EN14501)	Performance of Glazing	000	711	998	829
Light Transmission (LT)	60%	2%	2%	0,4%	0,1%
g-value / SHGC	32%	17%	17%	17%	17%
U-value (W/m ² K)	1.1	0.8	0.8	0.8	0.8

Insulating Glazing (reference glazing C EN14501)	Performance of Glazing	000	711	998	829
Light Transmission (LT)	79%	2%	2%	0,5%	0,2%
g-value / SHGC	59%	29%	29%	29%	29%
U-value (W/m ² K)	1.2	0.8	0.8	0.8	0.8

Colour Range



Please refer to our website
www.verosol.com to see the
whole colour range or updates.