

812 Originals

Semi 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	95 g/m ²
Thickness	0.20 mm
Flame retardant	DIN 4102 B1 (D), BS 5867-2 (UK), NFPA 701 (USA)
Openness factor	5%
Light transmission, colour 000	9%
Transmission solar radiation	9%
Reflection solar radiation	62%
IR emissivity of metal side	0.35
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	9%	9%	8%	8%
Solar reflection outside	62%	62%	62%	62%
Light transmission	9%	9%	7%	7%
Openness factor (nominal)	5%	5%	5%	5%
UV transmission	7%	7%	7%	7%
Colour rendering index (Ra)	99	98	98	98

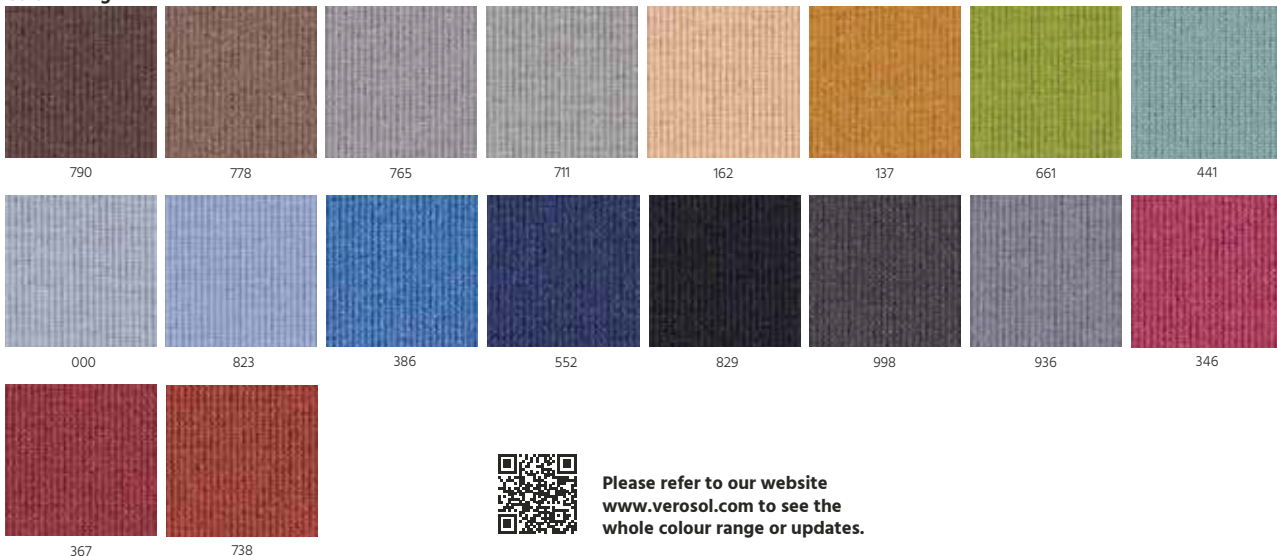
* All technical details per colour available upon request

Technical details

High Performance Glazing (reference glazing D EN14501)	Performance of Glazing				
	000	711	998	829	
Light Transmission (LT)	60%	7%	7%	5%	5%
g-value / SHGC	32%	18%	18%	18%	18%
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%	8%	8%	6%	6%
g-value / SHGC	59%	33%	33%	33%	33%
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.