



02-2006	VEROSOL MIDI CASSETTE ROLLER BLIND
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## Specification texts

### Midi cassette roller blind

#### Manufacturer:

**Verosol**

#### System:

Cassette:	Two piece cassette of extruded aluminium: Either anodised or powder coated (sizes: 64 x 62 mm) Suitable for wall and ceiling mounting
Tubes:	Extruded aluminium with diameters; Ø27, Ø32 or Ø40 mm
Clutch:	Low noise operation and without lock-drop
End caps cassette:	Plastic (POM) screw fixed to the cassette profiles with hidden screws
Bottom bar:	Extruded aluminium: Either anodised or powder coated (sizes: 21 x 8 mm)
End caps bottom bar:	Plastic (POM) screw fixed to the bottom bar with hidden screws
Operation:	Low Voltage motor 24 VDC (with hidden adjustment buttons) or Endless ball-chain metal or ball-chain plastic
Optional:	Plastic covered steel wire side guiding or U shaped aluminium side guiding

#### Textile:

##### Trevira CS:

Composition:	Intrinsic flame retardant metallised Trevira CS	
Flame retardant:	DIN 4102 B1 (Germany), NF P 92-503 M1 (France), ISO 6941, BS 5867 Part 2 Type B	
Aluminium adhesion:	ISO 2409 classification 0	
Corrosion resistance aluminium layer:	EN ISO 3231	
Environment:	Öko-Tex Standard 100; Formaldehyde free; PVC free	
Colourfastness to light:	ISO105-B02 > 5	
Weight:	Verosol 816: 70 g/m <sup>2</sup>	Verosol 812: 95 g/m <sup>2</sup>
	Verosol 809: 85 g/m <sup>2</sup>	Verosol 878: 142 g/m <sup>2</sup>
Thickness:	Verosol 816: 0.23 mm	Verosol 812: 0.20 mm
	Verosol 809: 0.18 mm	Verosol 878: 0.23 mm
Openness factor:	Verosol 816: 23%	Verosol 812: 5%
	Verosol 809: 0.9%	Verosol 878: 0%
Light transmission, colour 000:	Verosol 816: 29%	Verosol 812: 9%
	Verosol 809: 6%	Verosol 878: 4%
Transmission solar radiation:	Verosol 816: 29%	Verosol 812: 9%
	Verosol 809: 6%	Verosol 878: 4%
Reflection solar radiation:	Verosol 816: 44%	Verosol 812: 64%
	Verosol 809: 61%	Verosol 878: 68%

## Midi Cassette Roller Blind

#### SilverScreen:

Composition:	Intrinsic flame retardant metallised Screen Fabric
Flame retardant:	NF P 92-503 M1
Aluminium adhesion:	ISO 2409 classification 0
Corrosion resistance aluminium layer:	EN ISO 3231
Environment:	Öko-Tex Standard 100; Formaldehyde free;
Colourfastness to light:	ISO105-B02 > 5
Weight:	400 g/m <sup>2</sup>
Thickness:	0.5 mm
Openness factor:	4%
Light transmission:	5%
Transmission solar radiation:	5%
Reflection solar radiation:	75%

#### Polyester black-out:

Composition:	Double layer laminated polyester
Aluminium adhesion:	ISO 2409 classification 0
Corrosion resistance aluminium layer:	EN ISO 3231
Environment:	Öko-Tex Standard 100; Formaldehyde free; PVC free
Colourfastness to light:	ISO105-B02: >5
Weight:	Verosol 982: 205 g/m <sup>2</sup>
Thickness:	Verosol 982: 0.34 mm
Openness factor:	Verosol 982: 0%
Light transmission, colour 000:	Verosol 982: 0%
Transmission solar radiation:	Verosol 982: 0%
Reflection solar radiation:	Verosol 982: 65%

Size restrictions apply: Please refer to [www.verosol.com](http://www.verosol.com)