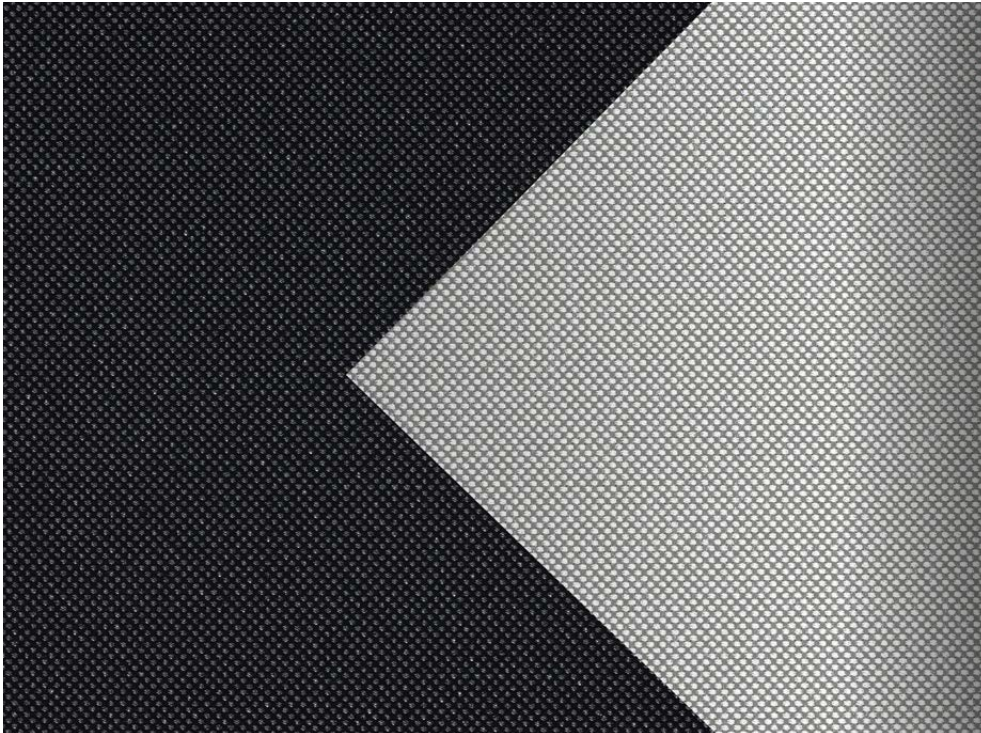


## 103 ComfortScreen

Semi transparent metallised polyester screens

### Product information



Roller Blinds



Panel Tracks



Flame Retardant









### Affordable and sustainable








#### 100% PVC free

- Great view outside
- Excellent value / performance ratio
- Heat and glare control
- Easy to process

# 103 ComfortScreen




## Specification details fabrics




	Composition	Polyster
	Weight	250 g/m <sup>2</sup>
	Thickness	0.44 mm
	Openness factor	3%
	IR emissivity metal side	0.32
	Colourfastness	ISO105-B02; interior: 7-8 except white; exterior: 8
	Flame retardant	EN 13501-1 B-s1,d0, DIN 4102 B1, NFPA 701, BS 5867 part 2 type B, EN 13773 Class 1, AS/NZS 1530.3 (0-0-0-2)
	Environment	OEKO-TEX Standard 100 Class IV, HPD2.1, RoHS2, REACH, GreenGuard (LEED), GreenGuard Gold, Formaldehyde free, Halogen free, Phthalate free, Anti-microbials free, PVC free

Fabric colour code	ED01	EB01	
	Solar transmission	7%	6%
	Solar reflection outside	62%	62%
	Light transmission	7%	4%
	UV transmission	5%	4%
	Colour rendering index (Ra)	99	99
	Visual contact acc. to EN14501	2	2
	Glare rating acc. to EN14501	2	3*

\* EB01 and ED03 score class 3

## Specification details fabrics and glazing

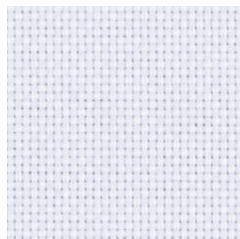
Solar Control glass (glazing D EN14501)	Performance of Glazing	ED01	EB01
	Light Transmission (LT)	60%	3%
	g-value / SHGC	32%	19%
	U-value (W/m <sup>2</sup> K)	1.1	0.8

Insulating glass (glazing C EN14501)	Performance of Glazing	ED01	EB01
	Light Transmission (LT)	79%	3%
	g-value / SHGC	59%	34%
	U-value (W/m <sup>2</sup> K)	1.2	0.8

Optical properties are measured according to EN 14500, ISO 9050, ASTM C1371 & EN 410. High performance glazing is Reference glazing D from EN 14501. For more information about technical data, energy savings and worldwide distribution, refer to [www.verosol.com](http://www.verosol.com). Disclaimer: The technical data is based on average data and is subject to production tolerances.

\* All technical details per colour available upon request

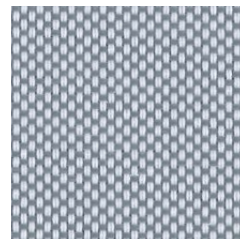
## Colour range



ED01 White (031)



ED04 Dark Beige (034)



ED03 Grey (033)



EB01 Black (011)



♥ Customer favourites



Please refer to our website [www.verosol.com](http://www.verosol.com) to request a sample