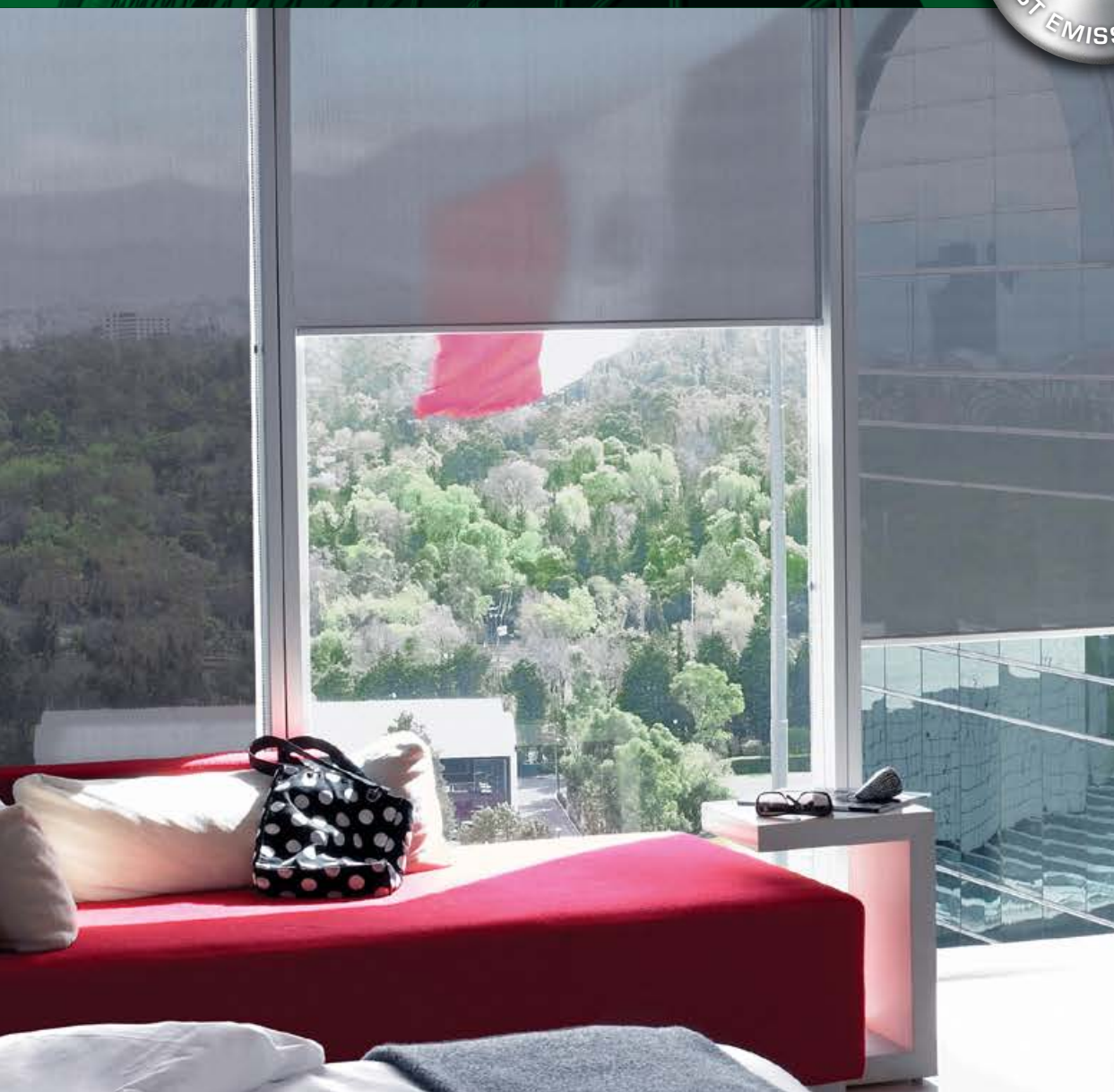


# SilverScreen Low-E

Best Performing Solar Screen



## The ultimate solution for solar heat and light control

- Highest solar reflectance of 82% provides superb heat and light control
- Lowest-E fabric provides excellent insulation properties
- Openness factor of 2% or 4% provides clear view-through
- Excellent solution to reduce cooling and heating requirements in buildings
- Energy savings and indoor application result in low total cost of ownership

Verosol

# Transparencies

















202 2% OF Lowest-E Screen



205 4% OF



## Specifications SilverScreen Low-E

	Thickness (mm)	0.50				
	Weight (g/m²)	400				
	Width (cm)	310 (max.)				
	Composition	PVC / Glass – 64% / 36%				
	Flame retardant standards	NFP 92503 specification M1, NFPA 701, BS 5867 Part 2 Type B, AS 1530				
	Environmental standards	ISO 14001, Greenguard Gold, Ecospecifier				
		White ED01 2% OF	White ED01 4% OF	Black EB01 4% OF		
	Solar reflection outside	82%	77%	76%		
	Light transmission	3%	6%	4%		
	Openness factor	2%	4%	4%		
	IR emissivity (metal side)	0.05	0.16	0.16		
High performance glazing (reference glazing D EN 14501)		Glazing performance	White ED01 2% OF	White ED01 4% OF	Black EB01 4% OF	Performance improvement (max.)
	Light transmission	60%	2%	4%	3%	97%
	G-value / SHGC	32%	12%	14%	14%	63%
	U-value in W/m²K	1.1	0.7	0.7	0.7	36%
	Glare rating according to EN 14501	3	3	3		

Optical properties are measured according to EN 14500, ISO 9050 & 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 are based on average data and are subject to production tolerances.



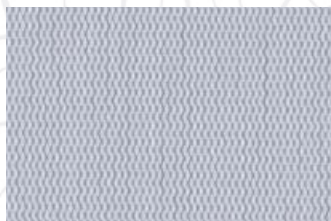


## 10 Colours

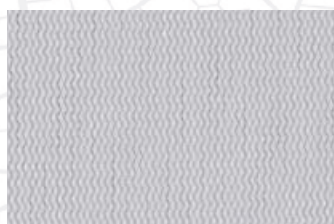
The colours shown may vary from the real colours.



White EDO1  
2% and 4%



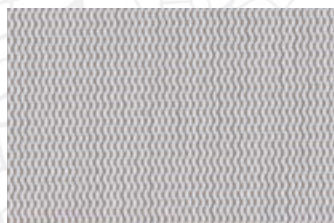
Light Grey EDO3  
2% and 4%



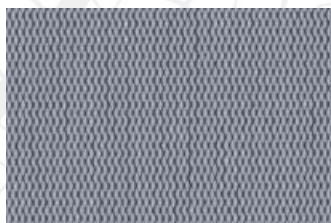
Beige EDO2  
2% and 4%



Misty Grey ECO1  
4%



Dark Beige EDO4  
4%



Steel Grey ECO2  
2% and 4%



Bronze EBO3  
2% and 4%



Dark Grey EBO2  
2% and 4%

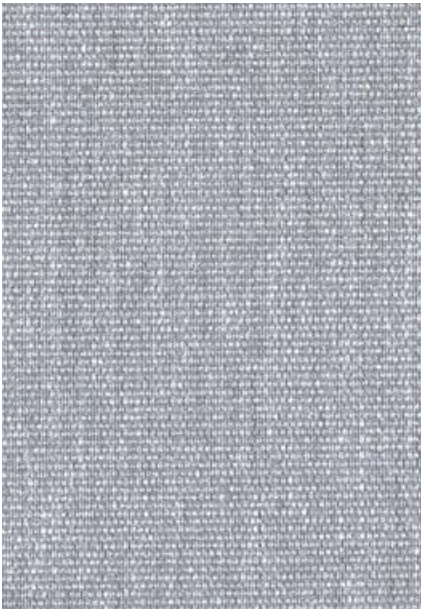


Chocolate Brown EBO4  
4%



Black EBO1  
2% and 4%

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Applications for SilverScreen Low-E:



Roller Blind



Panel Tracks



Verticals

