



Claus Rammel Fotografie

Nr. 122039000002709/Verosol



## 205 SilverScreen 4%

Balanced solar heat control with a clear view through

- Solar reflectance of 76–77% for effective heat control
- Openness factor of 4% providing a very good outward view
- Extra wide metallised fabric width up to 320 cm for extra large roller blind solutions
- Balanced performance for projects prioritising view and solar control

# Verosol



[www.verosol.com](http://www.verosol.com)

# Transparency



205 4% OF

## Colours



Beige  
ED02 (032)



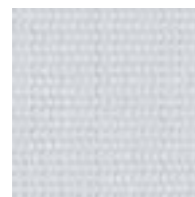
Dark Beige  
ED04 (034)



Bronze  
EB03 (013)



Chocolate Brown  
EB04 (014)



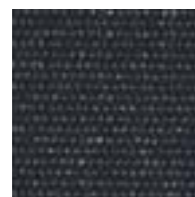
White  
ED01 (031)



Steel Grey  
EC02 (022)



Misty Grey  
EC01 (021)



Black  
EB01 (011)



Dark Grey  
EB02 (012)



Light Grey  
ED03 (033)

# Specifications 205 SilverScreen 4%

	Openness factor	4%
	Thickness (mm)	0.49
	Weight (g/m <sup>2</sup> )	400
	Width (cm)	320 max.
	Composition	64% PVC / 36% Glass
	IR emissivity (metal side)	0.13
	Flame retardant standards	NFP 92503 M1, EN 13501-1 C-s3,d0, BS 5867 part 2 type B, NFPA 701, AS/NZS 1530.3 (0-0-0-4)
	Environmental standards	EPD, HPD, RoHS, REACH, GreenGuard, GreenGuard Gold, Free of intentionally added PFAS, Formaldehyde free.

	White	Black	
	Solar reflectance outside	77%	76%
	Light transmission	5%	5%
	Visual contact according to EN 14501:2021	2	2
	Glare control rating according to EN 14501:2021	1	1

	Solar control double glass (Glazing G EN14501:2021)			Insulating double glass (Glazing F EN14501:2021)			
	Glazing performance	White	Black	Glazing performance	White	Black	
	Light Transmission Tv-value	70%	4%	4%	82%	5%	5%
	Solar heat gain g-value / SHGC	33%	11%	12%	65%	25%	26%
	Insulation U-value (W/m <sup>2</sup> K)	1.0	0.70	0.70	1.1	0.76	0.76
	Solar control triple glass (Glazing I)			Insulating triple glass (Glazing H EN14501:2021)			
	Glazing performance	White	Black	Glazing performance	White	Black	
	Light Transmission Tv-value	64%	4%	4%	74%	5%	5%
	Solar heat gain g-value / SHGC	31%	13%	13%	53%	24%	25%
	Insulation U-value (W/m <sup>2</sup> K)	0.6	0.48	0.48	0.7	0.55	0.55

Optical properties are measured according to EN 14500, ISO 9050, ASTM C1371 & EN 410. 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. Subject to misprints, errors and technical modifications. All technical details per colour available upon request.

The colours shown may vary from the supplied fabric due to batch variation in the production process. Please visit [www.verosol.com](http://www.verosol.com) to order samples of your choice.