

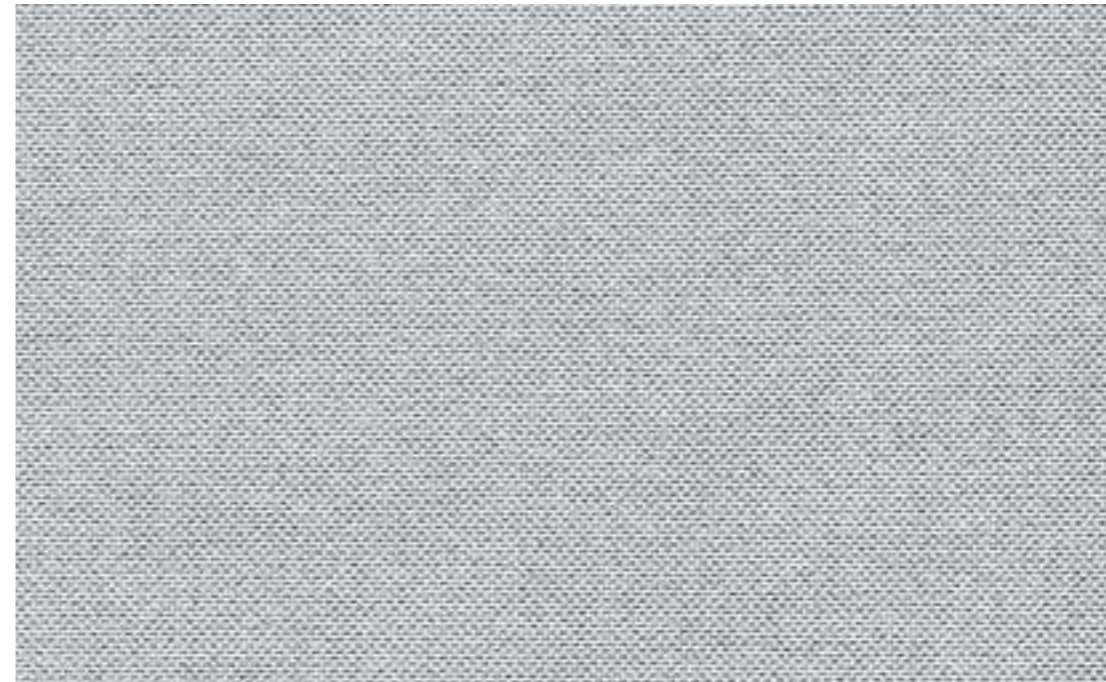


## 861 DeltaScreen

Metallised roller blind textile  
made from ocean-bound recycled polyester

- Metallised backing delivers 66% solar reflection
- Openness factor of 1% provides excellent glare control
- Acoustic performance 0.55 aw / Class D
- Flame retardant

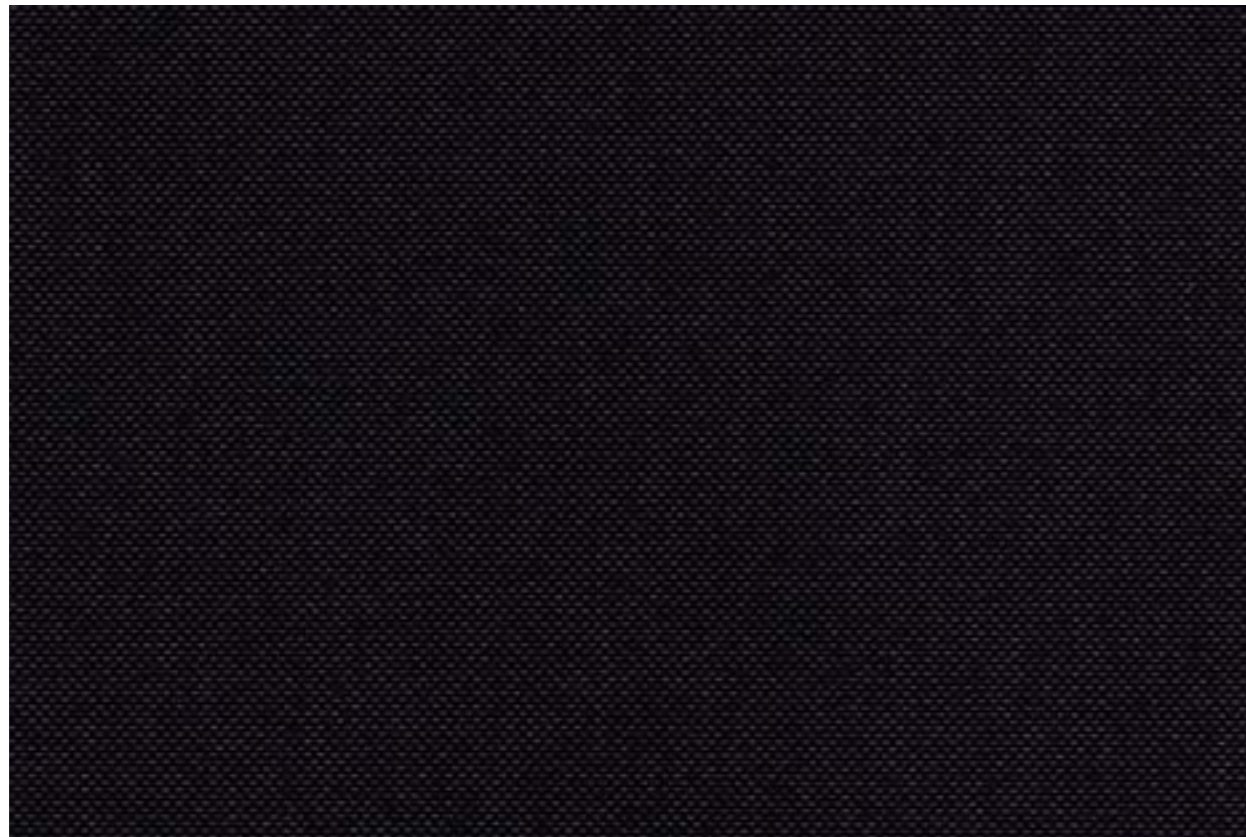
Nr. 122039000002710/Verosol



**Verosol**



# Transparency

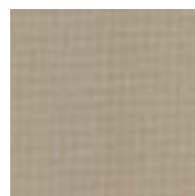


861 1% OF

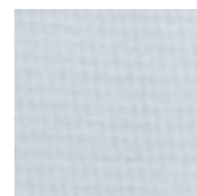
# Colours



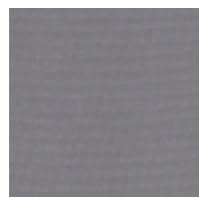
741



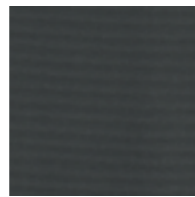
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998



829

# Specifications 861 DeltaScreen

	Openness factor	1%
	Thickness (mm)	0.44
	Weight (g/m <sup>2</sup> )	270
	Width (cm)	275
	Composition	100% recycled polyester (ocean-bound waste) with aluminium backing
	IR emissivity (metal side)	0.31
	Flame retardant standards	EN 13501-1 (B-s1, d0), BS 5867 part 2 type B, DIN 4102 B1, NFPA 701
	Environmental standards	Tracible sourcing through #tide, STANDARD 100 Class IV by OEKO-TEX®, EPD, HPD, RoHS, REACH, GreenGuard, GreenGuard Gold, Free of intentionally added PFAS, Phthalate free, Formaldehyde free, Halogen free, Antimicrobials free, PVC free.

	White	Black	
	Solar reflectance outside	66%	66%
	Light transmission	4%	1%
	Visual contact according to EN 14501:2021	2	2
	Glare control rating according to EN 14501:2021	4	4

	Solar control double glass <i>(Glazing G EN14501:2021)</i>			Insulating double glass <i>(Glazing F EN14501:2021)</i>			
	Glazing performance	White	Black	Glazing performance	White	Black	
	Light Transmission LT value	70%	3%	1%	82%	4%	1%
	Solar heat gain g-value / SHGC	33%	15%	15%	65%	32%	32%
	Insulation U-value (W/m <sup>2</sup> K)	1.0	0.78	0.78	1.1	0.86	0.86
	Solar control triple glass <i>(Glazing I)</i>			Insulating triple glass <i>(Glazing H EN14501:2021)</i>			
	Glazing performance	White	Black	Glazing performance	White	Black	
	Light Transmission LT value	64%	3%	1%	74%	4%	1%
	Solar heat gain g-value / SHGC	31%	16%	16%	53%	29%	29%
	Insulation U-value (W/m <sup>2</sup> K)	0.6	0.52	0.52	0.7	0.60	0.60

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.

Please note that due to the use of ocean-bound plastic polyester textiles, slight colour deviations may occur between consignments, particularly in light colours. Please visit [www.verosol.com](http://www.verosol.com) to order samples of your choice.