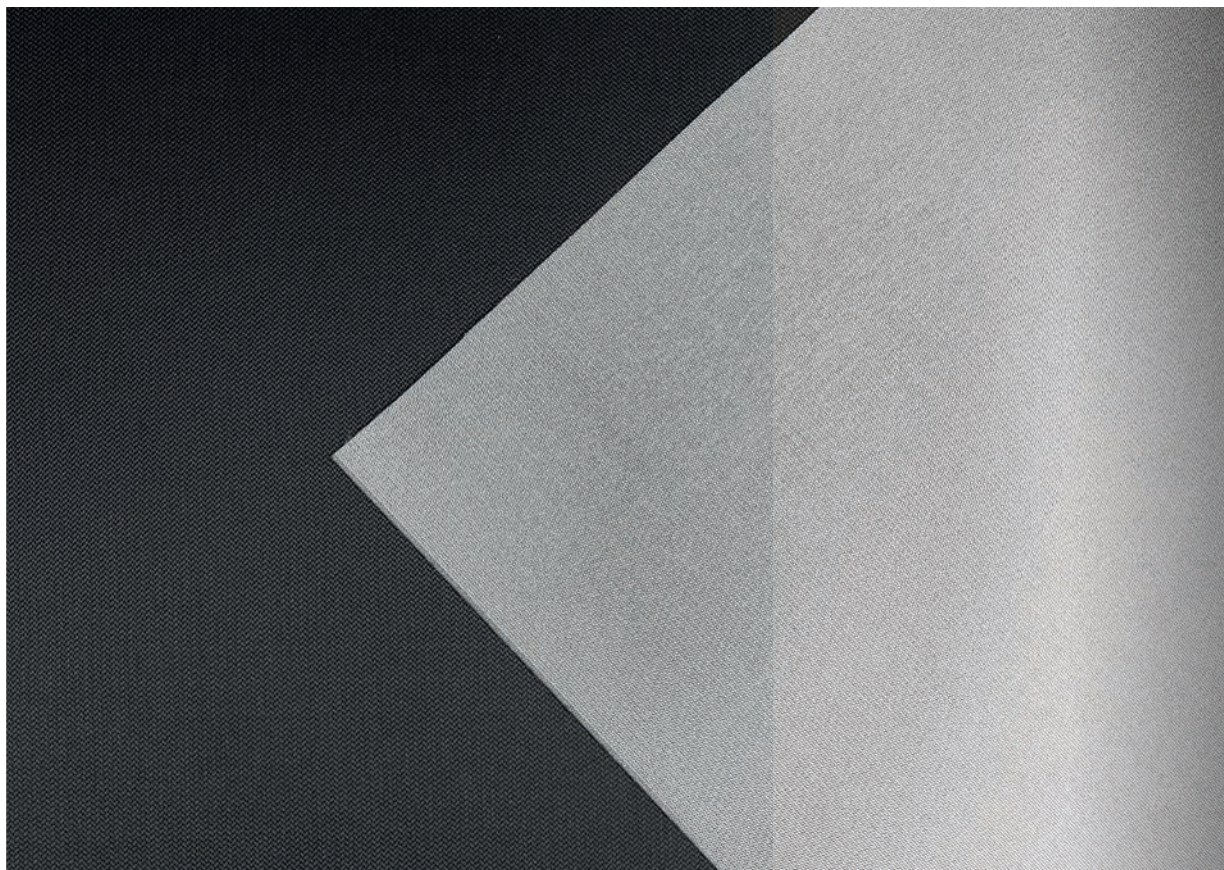


Blockout Metallised Textile

890 Originals



Superior and unique heat and light control

World's first flame retardant metallised blockout screen

- Blockout, metallised and flame retardant fabric - a unique combination
- Complete privacy
- Combine transparencies in twin-roller blind to achieve ultimate solar control at every moment of the day and night
- Heat and glare control
- Flame retardant



Roller blinds



Panel tracks



Flame retardant

Optima x Verosol

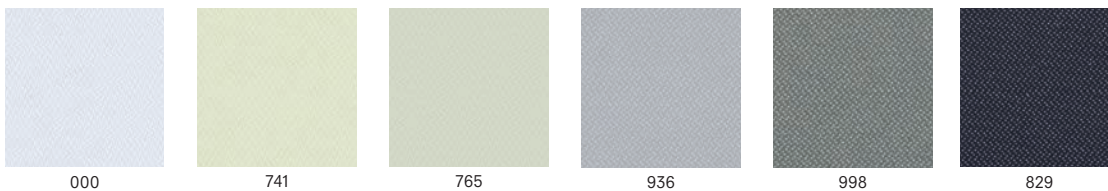
Specification details fabrics

Composition	Polyester
Weight	315 g/m ²
Thickness	0.31 mm
Fabric width	Max. 295 cm
Openness factor	0%
IR emissivity metal side	0.29
Colour fastness	ISO105-B02; exterior: 8
Flame retardant	DIN 4102 B1, BS 5867 part 2 type B, NFPA 701, AS/NZS 1530.3 (0-0-0-5)
Environment	STANDARD 100 Class IV by OEKO-TEX®, HPD 2.1, RoHS2, REACH, GreenGuard (LEED), Greenguard Gold, PVC free, Formaldehyde free, Phthalate free, antimicrobials free
Solar transmission	0%
Solar reflection outside	70%
Light transmission	0%
UV transmission	0%
Colour rendering index (Ra)	N/A
Visual contact according to EN 14501:2021	0
Glare control rating according to EN 14501:2021	4

Specification details fabrics and glazing

	Solar control double glass		Insulating double glass		Solar control triple glass		Insulating triple glass	
	Ref. glazing G performance	White / Black	Ref. glazing F performance	White / Black	Glazing I performance	White / Black	Ref. glazing H performance	White / Black
Light Transmission, LT-value	70%	0%	82%	0%	64%	0%	74%	0%
Solar heat gain, g-value / SHGC	33%	13%	65%	29%	31%	15%	53%	28%
Insulation, U-value (W/m ² K)	1.0	0.75	1.1	0.80	0.6	0.51	0.7	0.58

Colour range



Optical properties are measured according to EN 14500, ISO 9050, ASTM C1371 & EN 410.
 Disclaimer: The technical data is based on average data and is subject to production tolerances. The colours shown may vary from the supplied fabric due to variation in the production process. Subject to misprints, errors and technical modifications.
 All technical details per colour available upon request.