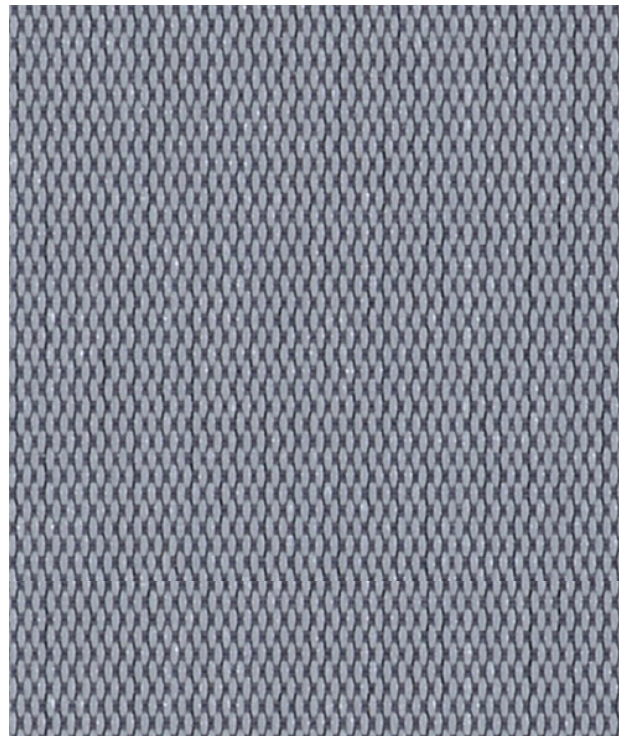


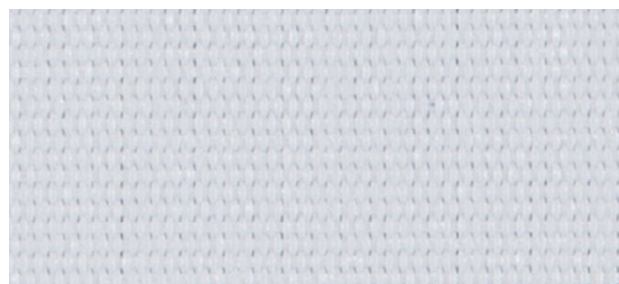
PROSILVER™ XTREME

Openness | 2% 4%

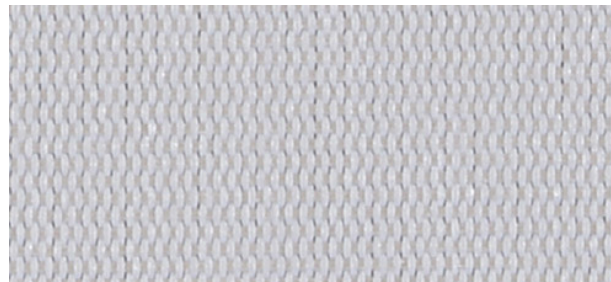


Steel Grey

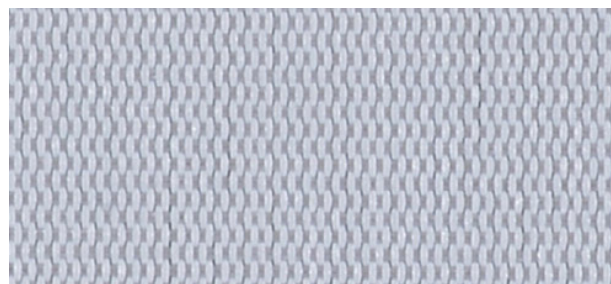
Shown in Openness 4%



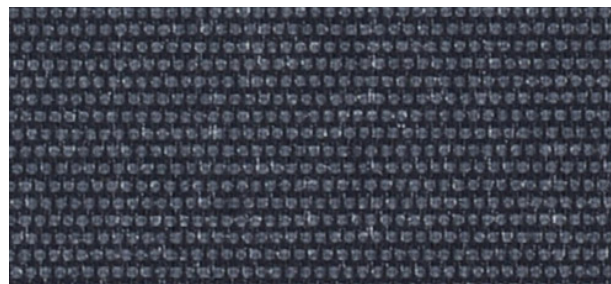
White



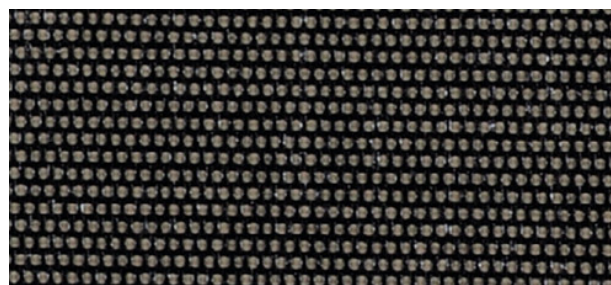
Beige



Light Grey



Dark Grey



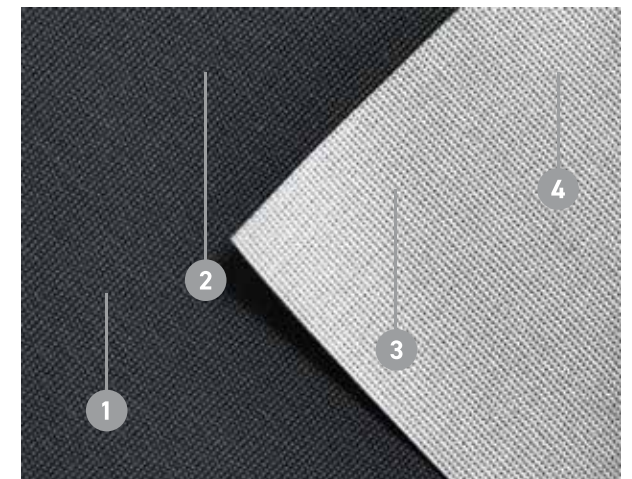
Bronze



Black

FABRIC WITH A SILVER LINING

World's most efficient solar shading fabric.



1 HEAT REFLECTION

ProSilver™ Xtreme is engineered to reflect an astounding 82% of the sun's energy, the most of any solar shading fabric. The results are simple; reduced energy costs for building owners and more comfortable work spaces for occupants.

2 GLARE REDUCTION

A micro-thin layer of aluminum is bonded to the fabric and seals the yarns, allowing a controlled amount of sunlight to pass through the openings in the weave and not through the yarns themselves. This feature substantially reduces unwanted glare.

3 VIEW THROUGH

The patented aluminum bonding process preserves the natural texture of the fabric and keeps the weave open, enabling unobstructed views outside when the shades are lowered

4 2-TONE FABRIC

The fabric appears off-white when viewed from the exterior of a building. This 2-tone feature gives designers the freedom to choose any colour for interior spaces, while maintaining a neutral and consistent exterior aesthetic.



PROSILVER™ XTREME



Specifications



COMPOSITION
36% Fiberglass, 64% Vinyl



WEAVE STYLE
1x2 Rib Weave



WIDTH
75" (190 cm)
94" (240 cm)
126" (320 cm)



FABRIC WEIGHT
2% 400 g/m² (11.80 oz/sqyd)
4% 400 g/m² (11.80 oz/sqyd)



FABRIC THICKNESS
2% 0.50 mm (0.020") ± 5%
4% 0.50 mm (0.020") ± 5%



UV BLOCKAGE
2% 98%
4% 96%



GREEN STANDARDS
Oeko-Tex Standard 100
GreenGuard Gold
ISO 14001 & ISO 9001
RoHS2 - Lead Free
ASTM E2149
HPD Health Product Declaration
REACH Compliant



FIRE CLASSIFICATIONS
Canada - CAN/ULC-S109-03
USA - NFPA 701
Germany - DIN 4102 (B1)
France - NF P 92 503-507 (M1)
UK - BS5867



ProSilver™ XTREME | 2% Openness

Colour	Rs	As	Ts	Tv	Far IR Reflection	SHGC % Improvement on Commercial Glazing	SHGC Residential Glazing
White	82%	15%	3%	3%	89%	75%	0.19
Beige	82%	15%	3%	3%	89%	75%	0.19
Light Grey	82%	15%	3%	3%	89%	75%	0.19
Steel Grey	82%	15%	3%	3%	89%	75%	0.19
Dark Grey	81%	16%	3%	3%	89%	74%	0.20
Bronze	81%	16%	3%	3%	89%	74%	0.20
Black	81%	16%	3%	3%	89%	74%	0.20

ProSilver™ XTREME | 4% Openness

Colour	Rs	As	Ts	Tv	Far IR Reflection	SHGC % Improvement on Commercial Glazing	SHGC Residential Glazing
White	77%	17%	6%	6%	81%	70%	0.23
Beige	76%	19%	5%	5%	81%	70%	0.23
Light Grey	77%	18%	5%	5%	81%	70%	0.23
Steel Grey	76%	19%	5%	5%	81%	70%	0.23
Dark Grey	76%	20%	4%	5%	81%	70%	0.23
Bronze	75%	21%	4%	5%	81%	68%	0.24
Black	76%	20%	4%	5%	81%	70%	0.23

As (Solar Absorption) + Rs (Solar Reflection) + Ts (Solar Transmission) = 100% of solar energy. Tv = Visible Light Transmission. Optical properties (Rs, As, Ts, Tv) are measured according to standards EN 14500, 410 and ISO 9050. Glass performance tests for Solar Heat Gain Coefficient (SHGC) were conducted using glazing type B from EN 14501 (double clear glazing). All performance values are measured within tolerances of ±5%.

Contact ELITE PRO for larger fabric swatches.

© 2018, ELITE PRO, A division of Elite Vertical Blinds Mfg. Co. Ltd.



eliteproshading.com



1-800-387-3566

PERFORMANCE

PERFORMANCE

FABRIC WITH
A SILVER LINING

World’s most efficient solar shading fabric.