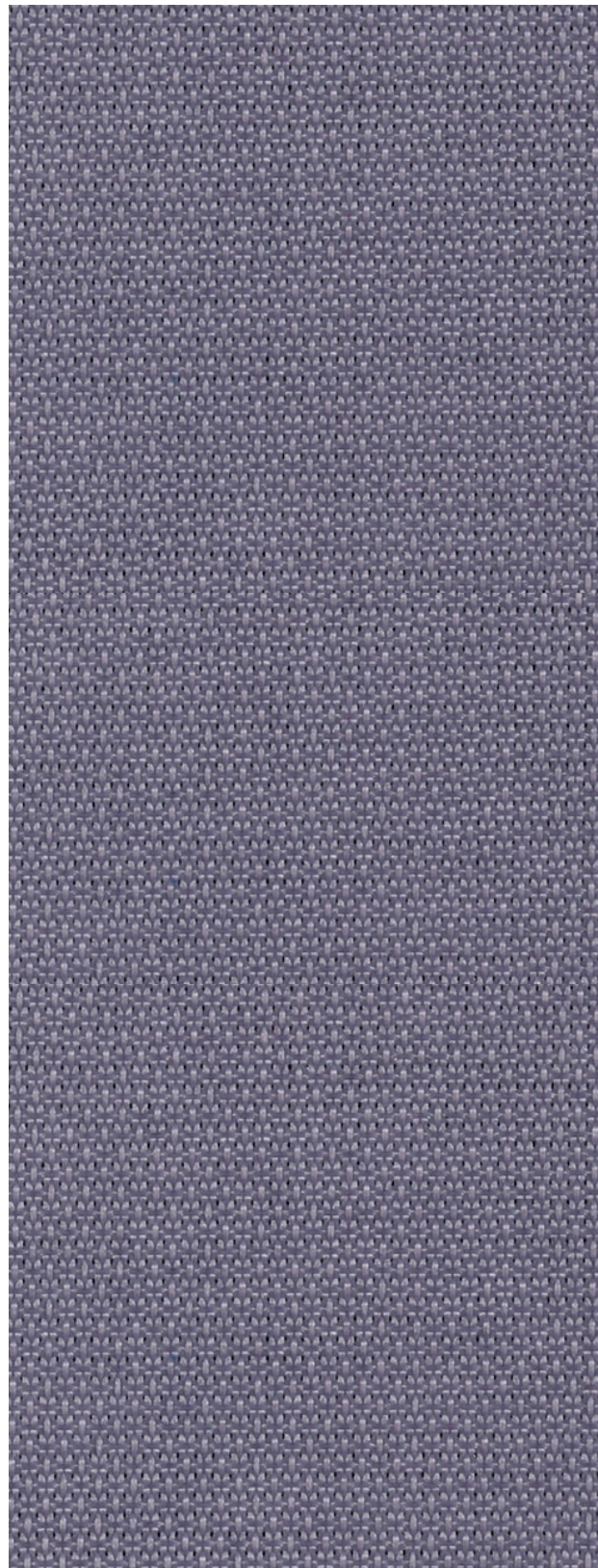


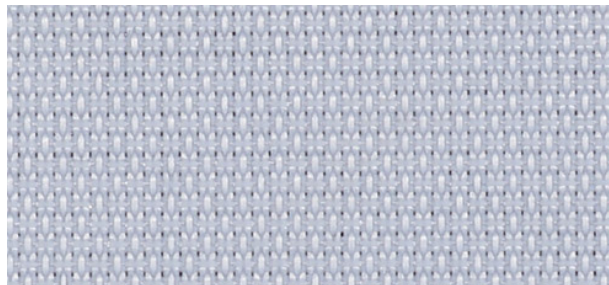
PROSILVER™ *ECO*

Openness | 2%

PVC FREE



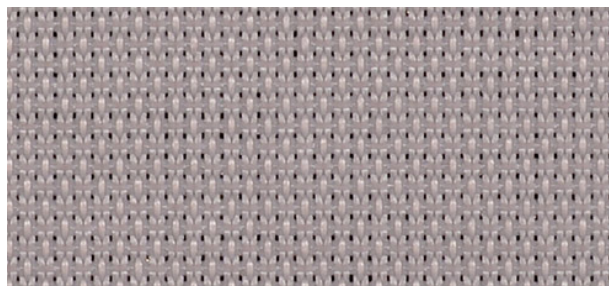
Stone



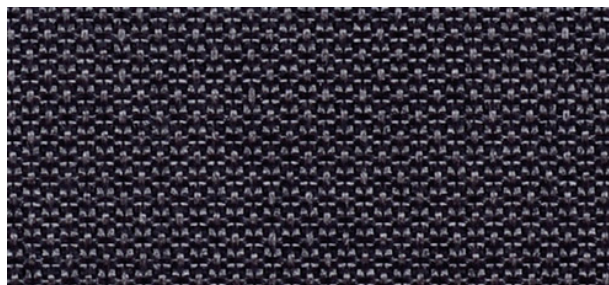
White



Sand



Beige



Dark Grey



Black

GREEN PERFORMANCE

The benchmark of sustainable solar shading fabric.



ENERGY SAVINGS

ProSilver™ Eco can reflect up to 74% of the sun's energy and can substantially reduce heating and cooling demands, making it the most effective PVC-free solar shading fabric in the world.

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.

CRADLE-TO-CRADLE

ProSilver™ Eco uses sustainable polyester yarns that can be recycled at the end of its lifecycle. This has earned it the prestigious Cradle to Cradle™ BRONZE Certification.



PROSILVER™ ECO

Specifications



COMPOSITION
100% FR Polyester, PVC Free



WEAVE STYLE
Basket Weave



WIDTH
94" (240 cm)
120" (305 cm)



FABRIC WEIGHT
2% 220 g/m² (6.49 oz/sqyd)



FABRIC THICKNESS
2% 0.40 mm (0.016") ± 5%



UV BLOCKAGE
2% 96%



GREEN STANDARDS
Oeko-Tex Standard 100
GreenGuard Gold
ISO 14001 & ISO 9001
Cradle-To-Cradle Bronze
HPD Health Product Declaration



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



CERTIFICATIONS



ProSilver™ ECO | 2% Openness

Colour	Rs	As	Ts	Tv	Far IR Reflection	SHGC % Improvement on Commercial Glazing	SHGC
White	74%	22%	4%	4%	80%	67%	0.25
Sand	74%	22%	4%	3%	80%	67%	0.25
Beige	74%	22%	4%	3%	80%	67%	0.25
Stone	74%	22%	4%	3%	80%	67%	0.25
Dark Grey	74%	23%	3%	2%	80%	67%	0.25
Black	74%	23%	3%	2%	80%	67%	0.25

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 D from EN 14501 (reflective double glazing with low E soft coating and space filled with argon). All performance values are measured within tolerances of ±5%.

Contact ELITE PRO for larger fabric swatches.

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