

Fabric nr. SilverScreen

SilverScreen is a metallised Screen fabric.

Technical specifications

Solar transmission:	5%
Solar reflection aluminum:	75%
Light transmission:	5%
Light reflection:	74%
UV transmission:	5%
Openness factor:	4%
Color rendering index:	99
LT-value: ¹	4%
g-value: ¹	14%
U-value (W/m ² K): ¹	0.70
Weight (g/m ²):	400
Thickness (mm):	0.50
Width (cm):	240
Yarn composition:	PVC coated Screen fabric
Aluminium adhesion:	ISO 2409 class. 0
Corrosion resistance:	EN ISO 3231
Formalhyde free:	Y
PVC free:	N
Anti static:	Y
Öko-Tex Standard 100:	Y
Flame retardant according to:	NF P 92-503 M1; BS 5867 Part 2 type B; NFPA 701; ISO 6941

¹ Properties calculated in combination with Solar control glazing (EN 13363-2, ISO 15099).
Measurements according to EN 410.

Achievable rating according to the European performance rating of shading products, EN 14501:

Glare control:	4 (very good)
View through:	3 (good)
g-value:	3 (good)