

EnviroScreen 810

Technical specifications

Solar transmission	15%
Solar reflection aluminium	57%
Light transmission	15%
Light reflection aluminium	56%
UV transmission	15%
Openness factor	10%
Colour rendering index	100
LT-value	12%
g-value	20%
U-value (W/m ² K)	0.8
Weight (g/m ²)	147
Thickness (mm)	0.40
Width (cm)	190 cm / 75" 240 cm / 94"
Flame retardant	DIN 4102 B1 NFPA 701 AS 1530_2
Environmental standards	Formaldehyde free PVC free Öko-Tex Standard 100 ISO 14001 and ISO 9001 Greenguard (LEED) Ecospecifier GECA
Aluminium adhesion	ISO 2409 class. 0
Corrosion resistance metal layer	EN ISO 3231
Antistatic	Yes

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

Glare control	1
View through	3
G-value	3

Optical properties conform to ISO 9050, EN 410 & EN 13363-2, in combination with high performance glazing.