

EnviroScreen Optimum Blind Fabric

“Intelligent Blind Fabrics, Protecting You and The Environment.”

EnviroScreen by Verosol has a woven screen-like construction, but with a clear textile appearance.

Thanks to high reflectivity (74%), EnviroScreen Optimum lowers heating and cooling costs substantially. This results in a reduction of CO2 emissions, and therefore minimises the greenhouse effect. Cradle to Cradle, Öeko-Tex and Greenguard Certified.



EnviroScreen Optimum

Fire Retardant

This fabric is extremely robust in construction and metallised for solar control. Polyester yarn is woven in a new screen-like construction that combines a limited openness factor with an excellent view to the outside.

EnviroScreen Optimum provides visual and thermal comfort while maintaining a look with a textile character. It is a durable product; it is formaldehyde and PVC free and 100% recyclable. The new Optimum material is Cradle to Cradle Bronze and Greenguard Gold certified.



- Fabric Composition:** 100% PES Inherent FR
- Fabric Range:** 6
- Roller Fabric Width:** 1900mm / 2400mm
- Fabric Thickness:** 0.5mm
- Fabric Weight:** 250 g/m2
- Fire Retardancy:** BS5867, Part 2: Type B, 2008
- Openness Factor:** 2%
- Environmental:** Formaldehyde / PVC-free
- Certification:** Oeko-Tex Standard 100
ISO 14001
Greenguard Gold
Cradle to Cradle Bronze



- TV % :** Visible light transmitted through fabric
- TS % :** Solar energy transmitted through fabric
- RS % :** Solar energy reflected by fabric
- AS % :** Solar energy absorbed by fabric

	TV %	TS %	RS %	AS %
Light Grey	4	4	74	22
Beige	4	4	74	22
Dark Beige	3	4	74	22
Steel Grey	3	4	74	22
Dark Grey	2	3	74	23
Black	2	3	74	23

