



POLYSCREEN®

Openwork fabrics for high-performance and decorative shades and solar protection systems.

Whatever the needs of your home or workplace, Polyscreen® technical and decorative fabrics bring together aesthetics and performance. They ensure ultra effective thermal and solar protection, as well as optimal light management.

Bandalux offers shades and complete systems for interiors and exteriors, using Polyscreen® fabrics, which are designed to adapt to the specific needs of each project. Moreover, these fabrics enable the attainment of energy credits through the LEED, BREEAM, HQE, BBC, Minergie, and Passivhaus programs, among others.



FEATURES

BENEFITS

High-resistance polyester weave with a layer of PVC	> Highly resistant to tearing, long-lasting and durable
Openwork fabric	> Air circulation, preventing greenhouse effects.
Durable and flexible UV-resistant fabric	> It does not warp with changes in temperature. Perfect durability of the fabric, with no wrinkles. Perfect rolling even in large-size installations.
Highly resistant to harsh climate conditions	> Indoor and outdoor installation. Ideal for salty air environments.
Different degrees of opening for a wide selection of transparencies	> Customized sun protection. Heat and light comfort. The Polyscreen® filters up to 97% of the sun's rays. Energy economies.
Wide variety of colors	> Generates a perfect visual harmony with the indoor decoration or the outdoor façades.
Fire retardant rating	> M1, Euroclass Bs2d0 (by request)
A fabric free of lead, phthalates and toxic substances. Antibacterial. Certified Sanitized	> Odorless and health-friendly. Prevents the proliferation of bacteria and dust mites.
100 % recyclable	> Resource conservation and environmental respect.
Easy maintenance	> Easy to clean, using a vacuum cleaner or a damp cloth.
Manufactured in the EU	> Complies with REACH and with all applicable international regulations.



Different degrees of opening

Guaranteeing an excellent visibility to the outside while maintaining optimal privacy inside, Polyscreen® fabrics offer a unique choice of porosity, enabling the user to select the desired level of transparency.

