

TexScreen® Eco R 1303 Plus

transparent





Dye lot colours may vary.

TexScreen[®] Eco R 1303 Plus

transparent



Technical Specifications

PARAMETERS	TEXSCREEN [®] ECO R 1303 PLUS SERIES
standard width	240 cm (94.5")
standard roll length	30 m (32.8 L/yd)
weight	215 g/m² (6.34 oz/yd²)
fabric thickness	0.6 mm (0.024")
breaking strength	
warp	160 daN / 5 cm
weft	135 daN / 5 cm
composition	100 % recycled polyester
colour fastness	ISO 105 B02 7/8

Fire Classification: NFPA 701, NF P92-503 M1, UNI 9177, DIN 4102, BS 5867



TexScreen® is a registered trademark of Altex®

Improving energy efficiency

For a greener way of living, choose TexScreen® Eco R 1303 Plus, an ultra-ecological and PVC free sunscreen fabric with a thin aluminum layer on the back side improving its energy performance. Generally, we can say that all sunscreens are inherently "green" because they block solar energy, resulting in a reduction of heat and UV ray transmission. TexScreen® Eco R 1303 Plus goes even further, the fabric is based on 100% recycled polyester (PES) fibers made out of PET bottles (recycling plastic beverage bottles).

Thanks to the aluminum backing, most of the sun rays are being reflected. Its percentages of solar transmittance and solar absorptance are low which helps considerably to reduce reflections and glare on computer and television screens. As only one side of the fabric has been metallized, the other side is used for purely decorative purposes.

Achieving substantial energy savings, increased sunlight reflection and applying recycled content to our raw materials all help in creating a healthier and greener future.

For complete technical information, test results, performance specifications and larger samples, contact our Technical Department. Openness Factor (OF): Ratio of area of holes to the total area measured.

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OF 3%

Flame Resistant

PVC Free Fabric Recyclable

Lead Free Fabric

Greenguard