

Ultiglass Standard Insect Screen

Ultiglass is our own high-quality alternative to traditional A-brand insect screening. It is made from durable fiberglass yarn with a high-grade PVC coating, making the mesh resistant to weathering, UV exposure and mechanical stress. Thanks to its precise 18x16 mesh structure, Ultiglass provides effective protection against insects without compromising visibility or airflow.

Developed as a reliable alternative, Ultiglass meets common performance requirements for both residential and commercial applications. The mesh combines lightweight properties with excellent dimensional stability.



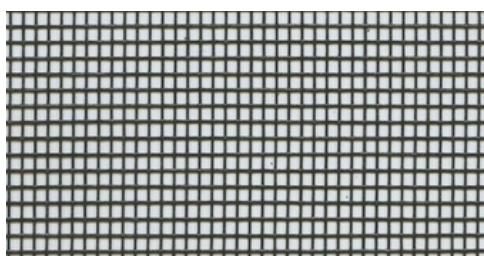
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Specifications

Colors	Black and Silver Gray	Openness factor	60 %
Widths	60 cm, 80 cm, 100 cm, 120 cm, 138 cm, 160 cm, 180 cm, 200 cm, 240 cm <i>Other widths on request</i>	Aperture	$\pm 1.2 \text{ mm} \times 1.4 \text{ mm}$
Roll length	50 m <i>Other lengths on request</i>	Weight (g/m ²)	110
Packaging	Individually packed in carton boxes & all have 50 mm brown kraft cores	Fabric Thickness	0,31 mm (ISO 5084)
Mesh (weft x fill)	18 x 16 mm	Tensile strength warp	>300N/5 cm (ISO 13934-1)
Yarn ø	0,28 mm +/- 0,02 mm	Tensile strength warp	>245N/5 cm (ISO 13934-1)
		Flame resistance	<8 seconds Class 1 EN 13773:2003
		Product composition	65% Vinyl / 35% Glas-Glass

Black



Silver Gray

