

Speaker Mesh is 7 oz. PVC coated polyester mesh, printable on two sides with UV and Solvent inks. Allowing 70% air-flow through, this large-holed mesh is designed with a special scrim pattern that runs through the open holes and catches more ink for optimal ink coverage. Speaker Mesh is best suited for acoustical applications (over concert/venue speakers) or enormous images on building and stadium wraps, murals, protective barriers for scaffolding as well as theatrical and TV backdrops. Available in seamless wide-widths ranging from 126"- 196".

Material Details

CHARACTERISTICS	TEST METHOD	METRIC	ENGLISH
Support Cloth	DIN ISO 2076	Polyester	Polyester
Yarn dtex	DIN EN ISO 2060	1100 / 1100 dtex	1000 x 1000 denier
Type of Coating	N/A	PVC	PVC
Total Weight	DIN EN ISO 2286-2	235 g/m ²	6.9 oz/yd ²
Tensile Strength	DIN EN ISO 1421	900 x 800 N/5cm	102 x 91 lbs/in
Tear Strength (warp/weft)	DIN 53363	300 x 200 N	67 x 45 lbs
Flame Resistance	DIN 4102 B1	NFPA701, Title 19, CSFM, B1	
Low Temperature (No Crack at:)	ISO 1876	-30°C	-22°F
RF Weldable (Heat Sealable)	DIN 53354	Yes	Yes
Air Permeability	ISO 9237	7200 liter/m ² /sec	
Fungus Resistant	ASTM G21	Treated	

Applications

	Back-lit	Banner	Billboard	Blockout	Building Wrap	Display Systems	Truckside
Applications					■		

Ink Printability

Solvent	Eco Solvent	UV	Screen Printing	Dye Transfer	Dye Direct
■	□	■	■		

Available Sizes

Metric (m)	English (inches)
3.20, 5.00	126, 196

Key: ■ - Excellent □ - Good

The information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. A legally binding guarantee of specific properties is not to be inferred from our specifications. They are given without guaranty and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)