

## TECHNICAL DATA SHEET

**PRODUCT :** Emesh/ Knit

**Application :** Outdoor - Banners, billboards and scaffolding covers (medium to high air flows)  
Indoor - Closing partitions, panels, banners, decorations and displays  
Very high life longevity for long term application

PROPERTIES	TEST METHOD	METRIC
Support Cloth	(DIN 60001)	Polyester
Ends/Picks	(DIN EN 1049-2)	4.7 x 5 per cm
Yarn (dtex)	(DIN EN ISO 2060)	1100
Greycloth-weight	(DIN EN ISO 2286-2)	110 g/m <sup>2</sup>
Type of Coating		PVC coated on both sides
Total weight	(DIN EN ISO 2286-2)	350 ±20 g/m <sup>2</sup>
Width	(DIN EN ISO 2286-1)	up to 500 cm
Tensile Strength	(DIN 53354)	1300/1500 N/5cm
Low Temperature - No Crack at		-30°C
Air Permeability @ 2mbar	EN ISO 9237	2670 L/mm <sup>2</sup> sec
Light Transmittance	CIE Publication 172:2006	29.40%
Flame Retardant		NFPA-701, M1, B1

**Available widths:** 5.00m, 4.20m, 3.20m x50m

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