

OPTIMESH

Technical sheet

Recommended use : Scaffolding, Window backdrop

Range : Mesh

Printable side : Outside

Ink : Solvent, Eco-solvent, UV, Latex Ink

Characteristics	Values		Units	Standards
	Warp	Weft		
General characteristics				
Base cloth	1100 dTex PES HT			
	990 den			
Thickness	0.45		mm	ISO 5084
Coating	PVC			
Finish	Inkjet lacquer both side			
Weight	330		g/m ²	ISO 3801
Porosity	20		%	
Width	320		cm	
Roll length	60		ml	

Fabric resistance

Tensile strength	180	150	daN/5cm	NF EN ISO 1421
Tear strength	35	35	daN	DIN 53.363
Adhesion	6		daN/5cm	NF EN ISO 2411
Cold resistance	-30		°C	NF EN 1876-2
Warm resistance	70		°C	(24h)
Fire resistance	M1			NF P 92 503
	B1 in progress			DIN 4102
	BS			BS 7837

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