

Technical Data Sheet



Vision Backed Mesh

Material	PVC (1000Dx1000D 12x12)	
Stock Widths	1.6m / 2m / 3.2m	
Finishing	Rolled on paper cores	
Transmittance ASTM E 424 6.5.2	35	% / mm/s
Tensile Strength ISO 13934 2-2000 CRE cut strip method	L:195.5 W:164.5	KGf/5C
Tearing Strength ISO 13937-2:2000 CRE single tear method	L:36.8 W:27.9	KGf
Elongation ISO 13934-2:2000 CRE cut strip method	L:23 W:21	%
Adhesion Strength ISO 2411 CRE	13.7	KGf/5CM
Flexing Endurance at low temperatures DIN53351	16000	CYCLES
Resistance to low temperatures DIN53351	-20 °C	°C
Resistance to high temperatures DIN53351	80 °C	°C
Resistance to weathering ASTM G26 Xenon 18min spray/2hrs, 100hrs exposure	No change	
Practice for operating light exp With and without water ASTM G26 method A Type B	4	GRADE
Resistance of synthetic polymeric materials to fungi ASTM G21-1996	0	
Fire rating DIN 4102-1	B1	



Roseash Limited, Unit B The Height Business Centre, Ibstone Road, Stokenchurch, Buckinghamshire, HP14 3BG
T: 01494 760240 E : sales@dpm.com W : www.dpm.com