

Technical Data

HanoSect®

Fibrillated LDPE/HDPE

UV Stabilized

Description		Unit	Value
Weight		Gram per m ²	24
Thickness		μ	130
Total open area		%	62
Fiber width		mm	0.907
Max. Tensile strength	MD	N/5cm	169
Max. Tensile strength	CD	N/5cm	169
Elongation	MD	%	20
Elongation	CD	%	20
Trapezoid Tear	MD	N	27
Trapezoid Tear	CD	N	49
Max. open area width	MD	mm	2.67
Max. open area width	CD	mm	2.93

Test Methods:

Weight	ASTM D3776
Thickness	ASTM D1777
Tensile strength	ASTM D5034
Elongation	ASTM D5034
Trapezoid Tear	ASTM D5733

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