

Product: NONWOVENS

Composition : Polypropylene

Main fonction

Reinforcement

Property	Test method	Imperial	Metric
Physical			
Weight	ASTM-D5261	10.9 oz/y2	370.0 g/m2
Thickness	ASTM-D5199	0.07 in	1.70 mm
Mechanical			
Tensile strength CD	ONGC 148.1 No.7.3	146 lbs	650 N
Tensile strength MD	ONGC 148.1 No.7.3	146 lbs	650 N
Wide width tensile strength	ASTM-D4595	11 kN/m	11 kN/m
Wide width tensile strength @ 5%	ASTM-D4595	5 kN/m	5 kN/m
Hydraulic			
Permeability	ONGC 148.1 No.4	0.01 cm/s	0.01 cm/s
Permittivity	ONGC 148.1 No.4	0.05 s-1	0.05 s-1
FOS	ONGC 148.1 No.10	40 - 65 µm	40 - 65 µm
Packaging			
Standard Width	ASTM D461.9	157.48 in	4.00 m
Standard Length	ASTM D461.8	109 yd	100 m
Endurance			
U.V. resistance	ASTM-D4355	50 %	50 %

The physical, mechanical and hydraulic properties are based on the minimum value of the tolerance 95 of the specification GCTTG 3001-06 according to the certification nominal value. The tensile strength, the tear strength, the thickness, the permeability, the width and the length are not part of the certification GCTTG 3001-06. Unique identifier: BNQ 501.

Our quality management system is certified by ISO-9001 standard.

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