

Product: NONWOVENS

Composition : Polypropylene

Main fonction

Separation

Property	Test method	Imperial	Metric
Physical			
Thickness	ASTM-D5199	0.05 in	1.30 mm
Mechanical			
Tensile strength CD	ONGC 148.1 No.7.3	151 lbs	670 N
Tensile strength MD	ONGC 148.1 No.7.3	151 lbs	670 N
Elongation CD	ONGC 148.1 No.7.3	48 - 72 %	48 - 72 %
Elongation MD	ONGC 148.1 No.7.3	56 - 84 %	56 - 84 %
Hydraulic			
Permeability	ONGC 148.1 No.4	0.12 cm/s	0.12 cm/s
Permittivity	ONGC 148.1 No.4	0.49 s-1	0.49 s-1
FOS	ONGC 148.1 No.10	70 - 130 µm	70 - 130 µm
Packaging			
Standard Width	ASTM D461.9	137.80 in	3.50 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 wide width tensile strength, the weight, the thickness, the permeability, the width and the length are not part of the certification GCTTG 3001-06. Unique identifier: BNQ 400.

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

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