

**Product: NONWOVENS**

**Composition : Polypropylene**

**Main fonction**

**Separation**

Property	Test method	Imperial	Metric
<b>Physical</b>			
Thickness	ASTM-D5199	0.03 in	0.70 mm
<b>Mechanical</b>			
Tensile strength CD	ONGC 148.1 No.7.3	90 lbs	400 N
Tensile strength MD	ONGC 148.1 No.7.3	90 lbs	400 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 %
<b>Hydraulic</b>			
Permeability	ONGC 148.1 No.4	0.15 cm/s	0.15 cm/s
Permittivity	ONGC 148.1 No.4	0.63 s-1	0.63 s-1
FOS	ONGC 148.1 No.10	80 - 150 µm	80 - 150 µm
<b>Packaging</b>			
Standard Width	ASTM D461.9	137.80 in	3.50 m
Standard Length	ASTM D461.8	164 yd	150 m
<b>Endurance</b>			
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 200.

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

Texel reserves the right to modify existing properties contingent on the evolution of technical knowledge. Each user is invited to verify if this document represents the most recent update. Texel offers no guarantee and assumes no responsibility regarding usage, installation and/or convenience of usage. Texel must be informed of all product defects or product nonconformity prior to installation. Responsibility is limited to replacement of non-compliant or defective product.