



Ocean Non Wovens Pvt Ltd.

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ISO 9001 : 2008
Certified Company

OCEAN GEOCOMPOSITE 7.2 MM

(Geonet + Filter Geotextile Both Side)

Type Of Product	Unit	Geocomposite
Mass per unit Area	g/m ²	900-1000
Thickness [EN ISO 9863-1]	mm	7.2
Wide Width Tensile Strength [EN ISO 10319] MD CMD	kN/M	20.0 [±2]
Tensile Elongation [EN ISO 10319] MD CMD	%	35.0 [±15]
CBR Puncture Resistance [EN ISO 12236]	N	3500 [-350]
In plane Flow rate [EN ISO 12958], i=1 @20 kPa	L/m.s	2.1
UV Resistance @ 500 Hrs. [ASTM D4355] For CBR Puncture only	%	>70
Resistance to Weathering [EN 12224]		>50
Filter Geotextile		
Type of Product	—	Nonwoven
Raw material	-	PP
CBR Puncture [EN ISO 12236]	N	1500
Water Permeability [ASTM D4491]	L/m ² /s	70
Apparent Opening Size (AOS) [ASTM D4751] MaxARV	mm	0.150
UV Resistance @ 500 Hrs. [ASTM D4355] For CBR Puncture Only	%	>70

Note: The above values are derived out of tests conducted in our in-house test laboratory in strict compliance. Ocean Non Wovens solely reserves full right to alter/modify the above information in any form whatsoever. Given values are TYPICAL (average) values. While the information is presented as a true and accurate representation of the attributes of the products to the best of our knowledge, no expressed or implied warranties are made and Ocean Non Wovens assumes no responsibility or liability with regard to the use of this information. The values are average roll va

