

DRAINAFORM

TECHNICAL DATASHEET

Product	Needlepunched nonwoven/woven geocomposite
Composition	Polyester
Main function	Drainage

Drainaform is a draining synthetic lining finished with two different surfaces. The smooth side in contact with the concrete, performs as a filter to prevent the leaching of fine cement particles when the formwork is in place. The fibrous side acts as a draining element to help evacuate the water and the excess air at the surface, which increases the strength and durability of the upper layer of concrete and provides a uniform appearance. This product is included in the list of concrete related materials tested by the laboratory of pavements and corresponds to the MTQ standard 31001.

Property	Test Method	Metric	Imperial
Physical			
Thickness	ASTM D461	0.4 mm	15.7 mil
Color	-	White	
Mechanical			
Grab Tensile	ASTM D4632	200 N	45 lb
Hydraulic			
Air permeability	ASTM D737	10 cfm	
Dimensions			
Standard Width	-	2.30 m	7.5 ft
Standard Length	-	100 m	328 ft

Our quality management system is certified by ISO-9001 standard. Our internal laboratory is certified by the Geosynthetic Accreditation Institute – Laboratory Accreditation Program (GAI-LAP).

The values entered are values obtained at the time of manufacture. Handling and storage conditions may change some properties.

Please note that this technical data sheet is updated to take into account the transfer of test methods to ASTM (American Society for Testing and Materials) standards instead of CGSB (Canadian General Standards Board) standards. With the exception of the FOS test method (CAN 148.1 No.10), ASTM test methods are now used, as the CGSB no longer provides updates for these standards.

Values are Minimum Average Roll Values (MARV) except when specified.

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