

Fibro Hareemat



EROSION CONTROL | GEOSYNTHETIC

Hareemat is a three-dimensional high tenacity polypropylene mono yarns which is specially designed for erosion control application on steep slope and vegetated waterways. The material exhibits very high interlock and reinforcement capacity with both soil and root systems, demonstrates superior UV resistance, and enhances seedling emergence.

Properties	Requirement Value	Test Standard	Unit	Test Value
Material				High Tenacity Polypropylene Mono Yarns
Tensile Strength MD	Min.	ASTM D6637	kN/m	35
Tensile Strength CD	Min.	ASTM D6637	kN/m	20.0
Elongation at characteristic MD	+ - 2	ASTM D6637	%	10.0
UV Resistance @500 hours	-	ASTM D4355	%	98.0
Aperture Size MD	+ -10%	Customized	mm	40
Aperture Size CD	+ -10%	Customized	mm	25
Dimensional Characteristics				
Width			m	3.5/5.2
Length			m	50/100

The information given in this data sheet represent typical average values obtained on test conducted in accordance with accept test methods at the time of manufactured and are subject to normal manufacturing variations. 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 we assumes no responsibility or liability with regard to the use of this information. The right to made periodic revisions of the specifications without prior notice is reserved.

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