



Geocoir 400

Product Data Sheet November 2011

A woven geotextile fabric, produced from yarns spun from natural coir fiber, which will typically meet or exceed the following specifications.

Property	Test Method	English Units		SI Units			
		Typical Value		Typical Value			
		MD	CD		MD	CD	
Mass per Unit Area	ASTM D-6475	10.39		oz/yd ²	352		g/m ²
Thickness	ASTM D-6525	352		mils	8.9		mm
Water Absorption	ASTM D-1117	237		%	237		%
Light Penetration	ASTM D-6567	54		%	54		%
Ground Cover	ASTM D-6241	46		%	46		%
Tensile Strength	ASTM D-6818	37.3	33.7	lbs/in	6.5	5.9	kN/m
Elongation	ASTM D-6818	44.8	34.9	%	44.8	34.9	%

- All Geocoir products are fumigated prior to shipment at the manufacturing point.
- Geocoir products are NOT spliced. Full width is continuous woven fabric

The foregoing is believed to be an accurate representation of information compiled from inside and/or outside sources, however, because test values, statistical data, and other information presented may be based solely on results of unverified tests made on random samples, information presented may relate only to tested samples and because the conditions in which such information may be used are beyond the control of Belton Industries, Inc., Belton does not guarantee either the accuracy or reliability of the information or the suggestions and recommendations contained herein. Belton assumes no responsibility for the use of information presented herein and hereby disclaims all liabilities which may arise in connection with the use of information herein presented. All specifications, properties, values, statistical data and applications listed herein are provided as information only, without charge or obligation to the recipient or user, and in no way either makes or creates any warranty with respect to any product or modifies, amends or enlarges any warranty made with respect to any product. Final determination of the suitability, reliability and accuracy of the information and suggested uses is solely the responsibility of the user.