

## Hexcel<sup>®</sup> HexForce<sup>™</sup> 106 Fiber Glass Fabric

Category : Ceramic , Glass , Glass Fiber , Other Engineering Material , Composite Fibers

## Material Notes:

Fiber glass in fabric form offers an excellent combination of properties from high strength to fire resistance. Wide ranges of yarn sizes and weave patterns provide huge number of design potential allowing the end user to choose the best combination for material performance, economics and product flexibility.Information provided by Hexcel

## Order this product through the following link: http://www.lookpolymers.com/polymer\_Hexcel-HexForce-106-Fiber-Glass-Fabric.php

Physical Properties	Metric	English	Comments
Thickness	38.1 microns	1.50 mil	

Mechanical Properties	Metric	English	Comments	
Tensile Impact	29.4 J/cm	55.0 ft-lb/in	Filling Breaking Strength	
	32.0 J/cm	60.0 ft-lb/in	Warp Breaking Strength	

Descriptive Properties	Value	Comments
Fabric Weight (oz/yd2)	0.73	Dry
Nominal Construction (count/in)	56	Warp
	56	Fill
Type of Yarn	Fill Yarn: ECD 900 1/0	
	Warp Yarn: ECD 900 1/0	
Weave Style	Plain	

## Contact Songhan Plastic Technology Co.,Ltd.

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