

## **Hexcel® HexForce™ 4533 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-4533-Fiber-Glass-Fabric.php

Physical Properties	Metric	English	Comments
Thickness	188 microns	7.40 mil	

Mechanical Properties	Metric	English	Comments	
Tensile Impact	160 J/cm	300 ft-lb/in	Warp Breaking Strength	
	160 J/cm	300 ft-lb/in	Filling Breaking Strength	

Descriptive Properties	Value	Comments
Fabric Weight (oz/yd2)	5.6	Dry
Nominal Construction (count/in)	18	Warp
	18	Fill
Type of Yarn	Fill Yarn: SCG 75 1/2	
	Warp Yarn: SCG 75 1/2	
Weave Style	Plain	

## Contact Songhan Plastic Technology Co.,Ltd.

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