## Hexcel® HexForce<sup>™</sup> F4M466 Carbon Fabric

Category : Carbon , Carbon Fiber

## Material Notes:

Hexcel's carbon fibers contain high strength-to-weight and stiffness-to-weight ratios. Carbon fabrics are thermally and electrically conductive and exhibit excellent fatigue resistance. When properly engineered, carbon fabric composites can achieve the strength and stiffness of metals at significant weight savings. Hexcel's carbon fabrics are compatible with various resin systems including epoxy, polyester and vinyl ester resins.Information provided by Hexcel

## Order this product through the following link:

http://www.lookpolymers.com/polymer\_Hexcel-HexForce-F4M466-Carbon-Fabric.php

Physical Properties	Metric		English	Comments	
Thickness	302 microns		11.9 mil		
Descriptive Properties		Value			Comments
Fabric Weight (oz/yd2)		8.4			Dry
Nominal Construction (count/in)		16			Warp
		16			Fill
Type of Yarn		Fill Yarn: Hexcel® IM7GP 6K			
		Warp Yarn: Hexcel® IM7GP 6K			
Weave Style		5 Harnes	ss Satin		

## Contact Songhan Plastic Technology Co.,Ltd.

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