



# HexForce™ 3743

Fiber Glass Fabric

*Product Data*

## Style 3743

## US System

## SI Units

<b>Type of Yarns</b>	<b>Warp Yarn:</b>	ECG 37 1/0	EC9 134
	<b>Fill Yarn:</b>	ECE 225 1/0	EC7 22
<b>Fabric Weight, Dry</b>		8.45 oz/yd <sup>2</sup>	287 g/m <sup>2</sup>
<b>Weave Style</b>	4 Harness Satin		

## Construction

<b>Nominal Construction</b>	<b>Warp Count:</b>	49/in	19.29/cm
	<b>Fill Count:</b>	30/in	11.81/cm
<b>Fabric Thickness</b>		8.0 mils	0.20 mm
<b>Breaking Strength</b>	<b>Warp</b>	389 lbf/in	
	<b>Filling</b>	90 lbf/in	

## Important

All information is believed to be accurate but is given without acceptance of liability. All values have been generated from limited data. The values listed for weight, thickness and breaking strengths are typical greige values, unless otherwise noted. Users should make their own assessment of the suitability of any product for the purpose required. All sales are made subject to our standard terms of sales which include limitations on liability and other important terms. The fabric style listed may not be available from inventory and minimum order quantities may apply.

## For More Information

Hexcel is a leading worldwide supplier of composite materials to aerospace and other demanding industries. Our comprehensive product range includes:

- Carbon Fiber
- Reinforced Fabrics
- Carbon, Glass, Aramid and Hybrid Prepregs
- RTM Materials
- HexTOOL® composite tooling material
- Structural Film Adhesives
- Honeycomb Cores
- Engineered Core

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For European sales office numbers and a full address list, please go to:

<http://www.hexcel.com/contact/salesoffices>

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