



HexForce™ 6543

Fiber Glass Fabric

Product Data

Style 6543

US System

SI Units

Type of Yarns	Warp Yarn:	SCG 75 1/2	SC9 68x2
	Fill Yarn:	ECE 225 1/0	EC7 22
Fabric Weight, Dry		8.50 oz/yd ²	288 g/m ²
Weave Style	4 Harness Satin		

Construction

Nominal Construction	Warp Count:	48/in	19.89/cm
	Fill Count:	30/in	11.81/cm
Fabric Thickness		9.1 mils	0.23 mm
Breaking Strength	Warp	700 lbf/in	
	Filling	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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