



HexForce™ 1659  
Fiber Glass Fabric

## Product Data

STYLE 1659		US System	SI Units
<b>Type of Yarns</b>	<b>Warp Yarn:</b>	ECG 150 1/0	EC9 33
	<b>Fill Yarn:</b>	ECG 75 1/0	EC9 68
<b>Fabric Weight, Dry</b>		1.60 oz/yd <sup>2</sup>	54 g/m <sup>2</sup>
<b>Weave Style</b>	Leno		
CONSTRUCTION			
<b>Nominal Construction</b>	<b>Warp Count:</b>	20/in	7.87/cm
	<b>Fill Count:</b>	10/in	3.93/cm
<b>Fabric Thickness</b>		4.20 mil	0.11 mm
<b>Breaking Strength</b>	<b>Warp</b>	70 lbf/in	
	<b>Filling</b>	100 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 FURTHER INFORMATION, PLEASE CONTACT US



1913 North King Street  
Seguin, Texas 78155  
Phone: 830-379-1580  
Fax: 830-379-9544  
Customer Service Toll Free: 1-866-601-5430

For European sales office numbers and a full address list, please go to:  
<http://www.hexcel.com/contact/salesoffices>