



# HexForce™ 353

Aramid Fabric

## Product Data

### STYLE 353 (AMS Style 285)

### US System

<b>Type of Yarns</b>	<b>Warp Yarn:</b>	Kevlar® 49, 1140 denier	
	<b>Fill Yarn:</b>	Kevlar® 49, 1140 denier	
<b>Fabric Weight, Dry</b>		5.1 oz/yd <sup>2</sup>	173 g/m <sup>2</sup>
<b>Weave Style</b>	4 Harness Satin		

### CONSTRUCTION

<b>Nominal Construction</b>	<b>Warp Count:</b>	17/in	
	<b>Fill Count:</b>	17/in	
<b>Fabric Thickness</b>		9.0 mil	0.23 mm
<b>Yarn Tensile</b>	<b>Warp</b>	680 lbf/in	
	<b>Filling</b>	670 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>

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