



# 353

## Aramid and High Performance Fabrics

Product Data

### STYLE 353

<b>Type of yarns</b>	<i>Warp Yarn</i>	Kevlar 49, 1140 denier
	<i>Fill Yarn</i>	Kevlar 49, 1140 denier

<b>Fabric Weight</b>	5.3	(oz/yd <sup>2</sup> )
	180	(g/m <sup>2</sup> )

<b>Weave Style</b>	4H Satin
--------------------	----------

### CONSTRUCTION

<b>Nominal Construction yarns/inch</b>	<i>Warp Count</i>	17
	<i>Fill Count</i>	17

<b>Fabric Thickness</b>	9.0	(mils)
	0.23	(mm)

<b>Breaking Strength</b>	623	(lbf/in)
	635	(lbf/in)

<b>Markets</b>	Aeronautics/Aerospace
----------------	-----------------------

<b>Applications</b>	Aircraft Advanced Composites
---------------------	------------------------------

### IMPORTANT

All information is believed to be accurate but is given without acceptance of liability. 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**



2200 S. Murray Ave.  
P.O. Box 2627  
Anderson, SC 29622  
Phone: 864.225.7028  
Fax: 864.260.6581

580 North Gilbert St.  
Fullerton, CA 92833  
Phone: 714.278.0850  
Fax: 714.526.2367