



353
Para-Aramid Fabric

Product Data

STYLE	353	Material: Kevlar 49	US System	SI Units
Type of Yarns		Warp Yarn:	K49 1140d	K49 1140d
		Fill Yarn:	K49 1140d	K49 1140d
Fabric Weight, Dry			5.20 oz/yd ²	176 g/m ²
Weave Style		4H Satin		
CONSTRUCTION				
Nominal Construction		Warp Count:	17/in	6.7/cm
		Fill Count:	17/in	6.7/cm
Fabric Thickness			9.3 mils	0.24 mm
Yarn Breaking Strength		Warp	660 lbf/in	578 daN/5cm
		Filling	650lbf/in	569 daN/5cm
Specifications		AMS 3902 Style 285	BMS 8-381 Style 285	
Availability		Common		

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



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