



Product Information Sheet

**Nylon Peel Ply Fabric
Style: 50115**

Style 50115 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. Style 50115 nylon 6.6 fiber melts at approximately 480°F (249°C). The fabric is not recommended for phenolic systems. The fabric leaves a fine surface impression for priming and secondary bonding. It is available in precision slit widths of less than 14 inches and a maximum roll length of 1500 yards. Shorter roll lengths are negotiable upon request.

Style 50115 is available in:

FIN 110 - Scoured and Calendered Only Finish

<u>Physical Property</u>	<u>Value</u>	<u>Metric Equivalent</u>	<u>Test Method</u>
Roll Width	16 in (max)	40.6 cm	ASTM-3774
Roll Length	1500 yds (max)	1372 m	
Weight	1.60 oz/yd ² (min)	75 g/m ²	ASTM-D-3776
Finished Count			
Warp	94 ends/in (min)	37 ends/cm	ASTM-D-3775
Fill	84 picks/in (min)	33 picks/cm	
Tensile Strength (Grab)			
Warp	115 lbs (min)	511 Newtons	ASTM-D-5034 Fill
105 lbs (min)	467 Newtons		
Thickness	0.0035-0.0045 in	0.09-0.11mm	ASTM-D-1777
pH	7.5-10.0		AATCC-81
Extractable Materials (Petroleum Ether Method)	0.5 % (max)		ASTM-D-2257

We believe the information contained in this bulletin is correct. No warranty of accuracy is implied, however, and the products and properties described herein are subject to change. The information is not to be construed as a license to operate under, nor is intended to suggest infringement of any existing patents.