

## VALUE PLY™

VP 103

Style: 56199

Polyester Peel/Release Ply

VP 103, Style 56199 is designed for vacuum bag lay-up composites and metal-to-metal bonding structures. The 100% polyester fiber melts at approximately 480°F (249°C) and is resistant to phenolic resin system degradation. The fabric leaves a **rough** surface impression for priming and secondary bonding. It is available in precision slit widths of 58 inches or less.

**Style 56199 is available in:**

**FIN 060 – NAT** – Scoured and Heat-Set finish

**FIN 068 – SRL** – Super Release Lavender™/an inert, heat stabilized, cross-linked polymer finish

<u>Physical Properties</u>	<u>US</u>	<u>Metric</u>	<u>Test Method</u>
Width	60 in	152.4 cm	ASTM-D-3774
Length	200 yd	182.9 m	
Weight	3.15 oz/yd <sup>2</sup>	106.8 g/m <sup>2</sup>	ASTM-D-3776
Finished Count			ASTM-D-3775
Warp	57 ends/in	22.4 ends/cm	
Fill	35 picks/in	13.8 picks/cm	
Thickness	0.006 - 0.0075 in	0.15—0.19 mm	ASTM-D-1777
Tensile Strength (Grab)			ASTM-D-5034
Warp	170 lb min	756.5 N	
Fill	140 lb min	623.0 N	
pH	4.0-8.0		AATCC-81
Extractable Materials	0.5% (max)		ASTM-D-2257 Petroleum Ether Method

The data above represents typical values for this fabric. A specification for this product has not yet been established.

For More Information, Please Contact Us:

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