

## VALUE PLY™

**VP 100**

**Style: 50223**

**Polyester Peel/Release Ply**

VP 100, Style 50223 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 **fine** surface impression for priming and secondary bonding. It is available in precision slit widths of 60 inches or less.

**Style 50223 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	62 in	157.5 cm	ASTM-D-3774
Length	300 yd	274.3 m	
Weight	1.64 oz/yd <sup>2</sup>	55.6 g/m <sup>2</sup>	ASTM-D-3776
Finished Count			ASTM-D-3775
Warp	98 ends/in	38.6 ends/cm	
Fill	65 picks/in	25.6 picks/cm	
Thickness	0.0035 in	0.09 mm	ASTM-D-1777
Tensile Strength (Grab)			ASTM-D-5034
Warp	119 lb min	529 N	
Fill	90 lb min	400 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:

**Precision Fabrics Group, Inc.**

301 North Elm Street, Suite 600

Greensboro, NC 27401

[www.precisionfabrics.com](http://www.precisionfabrics.com)

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