

# **Nylon Release Fabric**

For Composite Processing

### **Product Number**

PV-30

## **Description**

A 2.51 oz./yd² heat set and scoured nylon 6,6 fabric with a maximum use temperature of 410° F (210° C). This peel ply is designed for composite processing, from hand lamination to infusion, with a red tracer to indicate fabric left behind on the laminate. When removed, the fabric leaves a textured finish that aids in secondary bonding on the part's surface. PRO-VAC Nylon Release Fabric is not recommended for use with phenolic resins.



It is available in 1.52 m x 100 m rolls.

Pre-production trials are recommended to confirm suitability of PRO-VAC Vacuum Consumables with your unique laminate schedules and processes.

### **Technical Data**

Product	Width		Length		Areal Weight		Max Use		Color
Number							Temp		
PV-30	1.52 mm	60"	100 m	328′	85 g/m <sup>2</sup> ±- 3%	2.74 oz/yd <sup>2</sup>	210°C	410°F	Natural w/ red
									tracer

<sup>\*</sup>Maximum use temperature is process-specific; we recommend tests be performed on the peel ply prior to use at elevated temperatures.

# **Packaging and Storage**

Store in a cool, dry environment. Recommended storage temperature range is  $50 \sim 86$ °F ( $10 \sim 30$ °C) and relative humidity between  $50 \sim 75$ %. The release fabric should remain in the packaging until just prior to use.

