

# Polyester Release Fabric

For Hand Lamination and Vacuum Infusion

## Product Number

PV-35

## Description

A 2.51 oz./yd<sup>2</sup> heat set and scoured polyester fabric with a maximum use temperature of 356° F (180° 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 Polyester Release Fabric can be used with phenolic and non-phenolic resin systems.



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 Number	Width		Length		Areal Weight		Max Use Temp		Color
PV-30	1.52 mm	60"	100 m	328'	85 g/m <sup>2</sup> ± 3%	2.74 oz/yd <sup>2</sup>	180°C	356°F	Natural w/ red tracer

*\*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 10 ~ 30°C and relative humidity between 50 ~ 75%. The release fabric should remain in the packaging until just prior to use.

