

A100/A100PS ECO

Peel Ply

Features and Benefits

- Porous Nylon PA56 peel ply, sustainably produced from renewable sources such as corn and wheat. 50% reduction in greenhouse gas emissions compared to petroleum-based polyamide.
- Heat set and scoured, for use directly against laminates or bond lines.
- Imparts a coarse weave pattern upon removal from the laminate.
- Strips cleanly and quickly from most commercial resin systems.
- Recommended for composite manufacture and metal bonding applications.
- Aerovac does not recommend the use of woven nylon fabrics with phenolic resin or prepreg systems, as acid in the catalyst can break down nylon materials. Therefore, we recommend that customers conduct their own internal compatibility tests.

PROPERTIES

Maximum use temperature	204°C	400°F
Color	A100 ECO: White A100PS ECO: White with red tracer	
Fabric type	Nylon (PA56)	
Fabric weight	85g/m ²	2.51oz/yd ²

AVAILABILITY

Standard width	1.52m	60in
Standard length	100m (EU) 91m and 274m (NA)	109yd (EU) 100yd and 300yd (NA)
	Slit widths available	

STORAGE

No special storage conditions required.

HEALTH & SAFETY

Please refer to the product MSDS for safe handling, personal protective equipment recommendations and disposal considerations.

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