

Data Sheet

STITCH PLY A

Non-coated nylon peel ply with red tracers

DESCRIPTION

Stitch Ply A is a similar version of Release Ply A with red tracers (pin stripe) for easier identification on the laminate.

Release ply fabrics are peel plies, used to texture the surface of a composite laminate. The peel ply surface is helpful for secondary bonding or painting of the composite laminate. Release ply fabrics may reduce or eliminate the need for sanding or abrading. The various weave styles should provide a match for your specific application. The fabrics are scoured and heat set (unless specified) to remove most contaminants and reduce shrinkage.

BENEFITS

- Peel plies strip off cured laminate leaving a textured surface, reducing time spent hand finishing.
- Red pin stripe makes fabric more visible to reduce risk of leaving in place after cure.
- Drapable weave style can be applied over shaped parts easily.

TECHNICAL DATA

Maximum use temperature	232°C
Fibre type	Nylon
Fabric construction: warp x fill	180 x 180 ends/ dm x picks/ dm
Weight	88 g/m ²
Thickness	0,17 mm (0,0067 inch)
Colour	White
Tracer	Red
Extractables	< 0,5 % by weight
Shelf life	Unlimited when stored in original packaging at 22°C

SIZES

Width	Length	Packaging
163 cm (64 inches)	100 m (109 yards)	1 roll

SUSTAINABILITY



Can be
recycled



Recyclable
packaging

NOTES

- Maximum use temperature is dependent upon the duration at maximum temperature and is process specific. Airtech recommends testing prior to use.
- Hot knife (sealed edge) slitting upon request with 1 roll as minimum order quantity.
- Not recommended for use against phenolic resins.