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Data Sheet

ULTRA PLY 22 T

Non-coated polyester peel ply with good drapability

DESCRIPTION

Ultra Ply 22T is a unique polyester peel ply with a twill weave and good drape.

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 contaminates and reduce shrinkage.

TECHNICAL DATA

Maximum use temperature 400 °F (204 °C) Fiber type Polyester

Fabric construction: warp x fill 77 x 64 ends/in xm picks/in (303 x 252 ends/ dm x picks/ dm)

Weight $2.8 \text{ oz/yd}^2 (95 \text{ g/m}^2)$ Thickness 0.0065 inch (0.165 mm)

Color White

Extractables 0.5 % by weight Shelf life Unlimited

SIZES

Width	Length	Packaging
60 inches (152.4 cm)	250 yards (229 m)	1 roll

NOTES

> Maximum use temperature is dependent upon the duration at maximum temperature and is process specific. Airtech recommends testing prior to use.

> Hot knife slitting upon request with 1 roll as minimum order quantity.

Last updated: 2014-09-12

Catalog position: Release fabrics / Peel plies