

OVERVIEW

AWTNPP-589 is designed for vacuum bag lay-up composites, metal-to-metal bonding structures, and resin infusion layup processes. This Heat Set and scoured finish material is a 100% Nylon 6, 6 fiber and melts at approximately 480°F (249°C). This product is not recommended for phenolic systems. The fabric leaves a rough surface impression for priming and secondary bonding and is available in precision slit widths. This product is available in standard white Heat set finish -N or the -SRG Crosslinked polymer for superb release.

STORAGE

Product should be stored properly to keep clean and dry.
There is no shelf for this item.

PACKAGING

AWTNPP-589 is produced and stocked in 60" x 100-yard or 60" x 300-yard rolls.

FREIGHT CLASS

Freight Classification Textile Fabrics, not hazardous for transport.

TECHNICAL DATA

Finish	Heat Stabilized Finish (-N) and Crosslinked Polymer Finish (-SRG)
Color	White (-N) or Blue/Green (SRG)
Base Material	Nylon
Roll Width	60"
Weight	1.85 oz. / square yd.
Warp Count	160 ends/in
Fill Count	103 Picks/in
Thickness	.0055 mils
MD Grab Tensile	130 lbs.
XD Grab Tensile	110 lbs.
Extractions	0.5%
Max Use	400°F