



PERMACEL & NITTO DENKO AUTOMOTIVE. INC.

P-621

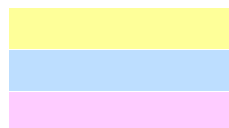
FLAME RETARDANT, GLASS CLOTH TAPE

The P621 series tapes are super strong flame retardant glass cloth tapes engineered for cargo bay seaming, wire harness wrapping and seaming/sealing ducting in aircraft interiors.

Features

- Super strong glass cloth offers high tensile strength, superior abrasion resistance and better chemical resistance.
- Rubber adhesive system bonds well to both new and worn Tedlar (PVD) panels.
- Passes 25.853 and 25.855 burn tests and Airbus ABD0031.
- P621 offers a natural color super strong glass cloth with a high performance rubber adhesive self wound.
- P621PR offers the same tape with the FAR 25.853, FAR 25.855 and ABD0031 approvals printed on the backing for ease of identification.
- P621PRL offers the same printed backing but comes with a paper liner for ease of use.

Product Construction



Release Coat
Glass Cloth
Liner (P621PRL)

Application

- Approved for use as an aircraft cargo liner tape.
- Super-strong, flame retardant tape engineered expressly for applications where high temperatures are present – harness wrapping wire to be used around ovens or hearths; splicing or holding components subjected to high process temperatures.

Properties

Backing material	Glass cloth	
Adhesive	Rubber/resin, flame retardant	
Color	Natural	
	Imperial	Metric
Total Tape Thickness w/ liner	12.5 mils	0.318 mm
Total Tape Thickness w/o liner	7.5 mils	0.191 mm

Tensile Strength	160 lbs/in	280 N/10 mm
Adhesion to Steel	65 oz/in	7.1 N/10 mm
Government Specifications	FAR Part 25, Section 853a, FAR Part 25, Section 855d and Airbus ABD0031	

***CAUTION:** The above are typical values and should not be used in writing specifications. Customer is responsible to ensure product meets intended application requirements before approved for use.