PRODUCT DATA SHEET



P629 / P629SL / P629PRL CARGO PIT SEAM TAPE

GENERAL DESCRIPTION

FEATURES

- Qualified to Boeing BMS 5-146 for cargo liner tape applications.
- Bright white glass cloth backing blends well with Tedlar (PVF) cargo liner panels.
- Glass cloth backing is conformable over contoured surfaces like mechanical fasteners as well as abrasion resistant.
- Acrylic adhesive bonds well to both new and worn Tedlar (PVF) cargo liner panels.
- Passes 25.853 and 25.855 burn tests.
- Passes smoke and toxic gas emission requirements of ABD 0031, para 7.3.2 and para 7.4.
- Product is formulated without penta, octa, or deca Bromated Diphenyl Ether according to EU directive 2003/11/EC regarding Council Directive 76/769/ECC.
- Product has environmental benefits due to a formulation that avoids the use of heavy metals such as Antimony Trioxide.
- Available printed with FAR 25.853, 25.855 and ABD 0031 specification designations and paper interliner.
- P-629 available in skip-slit version (P-629SL) for ease of application.

PRODUCT CONSTRUCTION

Glass Cloth
Adhesive Layer
Liner

APPLICATION

• Provides flame-retardant barrier over Tedlar (PVF) cargo pit panel seams.

PROPERTIES

Backing Material	Glass cloth	
Adhesive	Modified acrylic, flame retardant	
Color	White	
	Imperial	Metric
Total Tape Thickness	6.8 mils	0.152 mm
Adhesion to Steel	45 oz/in	4.91 N/10 mm
Adhesion to PVF	32 oz/in	3.49 N/10 mm
Tensile Strength	90 lbs/in	158 N/10 mm
Elongation	5%	5%

^{*}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.

For more information on this product visit our website @ www.permacel.com or call toll free 1-800-755-TAPE