



Preservation Sealing Tape

4811

FOD# 1479

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Technical Data

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Product Description A white plastic film tape. Conforms to many irregular surfaces and has excellent stain resistance. Excellent performance as an industrial preservation tape. Effective for many outdoor applications in hot and cold weather over two years with quick, clean removal.

Product Construction Backing: White polyethylene
Adhesive: Special rubber-resin formulation
Color: White
Standard Roll Length: 36 yds. (33 m)
Standard Widths Available: 1, 2, 3 in. (25, 50 75 mm)

Typical Physical Properties **Note:** The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.

ASTM TEST METHOD

Adhesion to Steel:	30 oz./in. width (36 N/100 mm)	D-3330
Tensile Strength:	15 lbs./in. width (260 N/100 mm)	D-3759
Elongation at Break:	450%	
Backing Thickness:	7.5 mils (0.20 mm)	D-3652
Total Tape Thickness:	9.5 mils (0.30 mm)	D-3652
Water Vapor Transmission Rate:	3.5g H ₂ O/m ² sq./24 hrs.	D-3833

General Information Can be applied from freezing to 120°F (49°C), removed at 0°F (-18°C) and performs from -65°F to 160°F (-54°C to 71°C). May be easily dispensed from the H-128 Hand Dispenser.

Possible Uses Seals and protects various types of industrial and military equipment in shipment and storage.

Shelf Life To obtain best performance, use this product within 18 months from date of manufacture and store under normal conditions of 60-80°F (15-27°C) and 40-50% R.H. relative humidity.

Features	FEATURES	ADVANTAGES	BENEFITS
	Polyethylene film backing	Good conformability to many irregular surfaces	Helps protect equipment and vehicles during transportation and long-term storage
	Rubber resin adhesive	Resistant to hot and cold weather Excellent Stain resistance to a variety of surfaces	Effective for most short, medium and long term preservation with quick, clean removal
	White polyethylene film backing	Blends well with white film covering	Clean, professional and attractive appearance

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This Industrial Tape and Specialties Division product was manufactured under a 3M quality system registered to ISO 9002 standards.



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