



3 Preservation Sealing Tape 4811

Technical Data

Product Description 3M™ Preservation Sealing Tape 4811 is a white polyethylene backing with a unique rubber adhesive that provides excellent performance as an industrial preservation tape.

Product Construction	Backing	Adhesive	Color	Standard Roll Length
	White polyethylene	Unique rubber formulation	White	5 yds.

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:	490%	D-3759
Backing Thickness:	7.5 mils (0.18 mm)	D-3652
Total Tape Thickness:	9.5 mils (0.24 mm)	D-3652
Water Vapor Transmission Rate:	3.5g H ₂ O/m ² sq./24 hrs.	D-3833
Temperature Use Range:	Up to 170°F (77°C)	

Features

- Effective for many outdoor applications in hot and cold weather over two years with quick, clean removal.
- Can be applied from freezing to 120°F (49°C), removed at 0°F (-18°C).
- May be easily dispensed from a hand dispenser.
- White polyethylene backing provides good conformability for many irregular surfaces.
- Blends well with white film covering for a clean, professional and attractive appearance.

Application Ideas

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



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Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Shelf Life To obtain best performance, use this product within 18 months from date of manufacture.