



# Polyethylene Tape (Clear)

## 3125

### Technical Data

August, 1996

**Product Description** A polyethylene tape with a low-tack adhesive system to help protect mill finished stainless and aluminum coils or sheets.

Construction	Backing	Adhesive	Colors	Standard Roll Size
	Low-density polyethylene	Acrylic	Clear*	36 in. (900 mm), 48 in. (1200 mm), 60 in. (1500 mm), 72 in. (1800 mm) x 1000 ft. (304,8 m) to 5000 ft. (1524 m)

\*Contact your local 3M sales representative for additional information on available colors.

### Typical Physical Properties and Performance Characteristics

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

		ASTM Method
Adhesion to Steel:	5.0 oz./in. width (6 N/100 mm) nominal	D-3330
Tensile Strength: (Break or Yield)	2500 PSI / 1.7 MPA	D-882
Elongation: (Break or Yield)	450%	D-882
Total Tape Thickness:	3.0 mils (.08 mm) nominal	D-3652

### General Information

In general, 3125 tape helps protect mill finish aluminum and stainless sheets or coils with minimum adhesion buildup and clean removal. For optimum performance, 3M™ Protective Tapes should be applied and removed at a temperature not less than 60°F (16°C). This product is not designed for prolonged exposure to direct sunlight for extended periods which may affect the performance of the tape.

### Application Ideas

Protection of...

- Cut-to-length metal sheets in fabrication, shipping and storage.
- Painted metals and plastic surfaces semi-gloss in finish.

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Features	Advantages	Benefits
<ul style="list-style-type: none"><li>• Low-tack adhesive</li></ul>	<ul style="list-style-type: none"><li>• Easy removal</li></ul>	<ul style="list-style-type: none"><li>• Helps reduce labor costs</li></ul>
<ul style="list-style-type: none"><li>• Transparent backing</li></ul>	<ul style="list-style-type: none"><li>• Allows visual inspection without tape removal</li></ul>	<ul style="list-style-type: none"><li>• Helps save money on reworks</li></ul>
<ul style="list-style-type: none"><li>• Abrasion-resistant backing</li></ul>	<ul style="list-style-type: none"><li>• Resists tearing during forming</li></ul>	<ul style="list-style-type: none"><li>• Helps reduce labor costs, rework, rejects and scrap</li></ul>

## For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-624-4772. Address correspondence to: 3M/PolyMask, 500 Thornburg Dr., P.O. Box 309, Conover, NC 28613. Our fax number is 704-465-2404. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-809-750-3000. In Mexico, phone: 5-728-2180.

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**ISO 9002**

This product was manufactured under a PolyMask quality system registered to ISO 9002 standards.

This product is manufactured by PolyMask Corporation, a joint venture of 3M and Sealed Air Corporation, and sold by 3M.



Industrial Tape and Specialties Division

3M Center, Building 220-7E-01  
St. Paul, MN 55144-1000



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