



Polyethylene Tape (Clear)

5112

Technical Data

August, 1996

Product Description A polyethylene tape with a low-tack adhesive system to help maximize surface protection for many polished metals, plastics and glass materials.

Construction

Backing	Adhesive	Colors	Standard Roll Size
Polyethylene	Acrylic	Clear*	48 in. (1200 mm), 60 in. (1500 mm), 72 in. (1800 mm) x 1000 ft. (304,8 m) to 3000 ft. (914,4 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:	2.0 oz./in. width (2.2 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:	5.0 mils (.13 mm) nominal	D-3652

General Information

5125 tape offers excellent protection for many material surfaces that are susceptible to damage caused by abrasion and marring. For optimum performance, 3M™ Protective Tapes should be applied and removed at a temperature not less than 60°F (16°C).

Note: 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...

- Mirror-finish stainless, specular anodized aluminum.
- Painted, gloss-finish, metal building panels.
- Automotive parts, paint mutilization, tail lights, lens covers and window glass.

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Features	Advantages	Benefits
<ul style="list-style-type: none">• Low-tack adhesive• 5 mil backing• Transparent backing	<ul style="list-style-type: none">• Easy removal• Enhances abrasion resistance• Allows visual inspection without tape removal	<ul style="list-style-type: none">• Helps reduce labor costs• Helps reduce reworks Helps increase surface protection• Helps reduce reworks

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.

3M

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