

Scotch™ brand No. 4125 Polyethylene Tape (Clear)



Technical Data

SCOTCH BRAND NO. 4125 POLYETHYLENE TAPE (CLEAR)

DESCRIPTION: A polyethylene tape with a low-tack adhesive system specifically designed to offer enhanced surface protection for metals, plastics and glass materials.

CONSTRUCTION:

Backing:	Low-density polyethylene
Adhesive:	Acrylic
Colors:	Clear*
Standard Roll Size:	48 in. (1,21 mm), 60 in. (1,52 m) ,72 in. (1.82 m)x 1000 ft.(304,8 m) to 3000 ft. (914,4 m)

TYPICAL PHYSICAL PROPERTIES: Not Recommended for Specification Purposes.

		<u>ASTM METHOD</u>
Adhesion to Steel:	5.0 oz./in. width (3 N/100mm) 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:	4.0 mils (.10 mm) nominal	D-3652

GENERAL INFORMATION:

Protective tape No.4125 is designed to offer *increased* surface protection for polished metals, painted gloss finish, metals and plastic materials that maybe subjected to forming operations such as roll forming, stamping and die cutting. For optimum performance, Scotch brand protective tapes should be applied and removed at a room temperature not less than 60°F(16°C). This product is not designed for prolonged exposure to direct sunlight for extended periods.

POSSIBLE USES:

- Protection of polished #3 and #4 finished stainless coils or sheets.
- Protection of painted, semi-gloss building panels.
- Protection of anodized and mill finished aluminum.
- Protection of molded plastic materials.

*Contact your local 3M sales representatives for additional information on colors.

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<u>FEATURES</u>	<u>ADVANTAGES</u>	<u>BENEFITS</u>
Low-tack adhesive	Easy removal	Reduces labor costs
4 mil backing	<i>Increases</i> surface protection	Saves money on rework, Rejects and scrap
Transparent backing	Allows inspection without tape Removal	Save money on reworks
Elastic backing	Withstands most forming Operations	Save money on reworks
Acrylic adhesive	Nonstaining/ noncorrosive	Clean removal, Saves money on reworks
Humidity-resistant adhesive	Nonstaining/ noncorrosive	Clean removal, reduces labor costs

Important Notice: User is responsible for determining whether the product is fit for a particular purpose and suitable for user's method of application.

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Litho in USA with 3M offset plates, film and proofing systems.

3M Industrial Tape Division

3M Center Bldg. 220-8E-04
St. Paul, NM 55411-1000

