

Scotch™ brand No. 5126 Polyethylene Tape (Clear)



Technical Data

SCOTCH BRAND NO. 5126 POLYETHYLENE TAPE (CLEAR)

DESCRIPTION: A polyethylene tape with a medium-tack adhesive system designed to offer maximum abrasion resistance for painted metals, molded fiberglass and plastic 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:	5.0oz./in. width (6 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:	50 mils (.13mm) nominal	D-3652

GENERAL INFORMATION:

Protective tape No.5126 is designed to provide maximum surface protection of mill finished stainless and aluminum with a minimum adhesion build up. 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 for painted semi-gloss metal panels.
- Protection of mill finish aluminum and stainless coils and sheets.
- Automotive applications include hand application to painted metal panels, painted fascias and chrome bumpers.
- Protection for molded fiberglass, polyester tubs and showers.

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

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FEATURES

ADVANTAGES

BENEFITS

Medium-tack adhesive

Ease of applying both by hand and by machine

Reduces labor costs

Transparent backing

Allows inspection without tape removal

Reduces reworks

5 mil backing

Enhanced abrasion resistance

Reduces reworks
Increases surface protection

Elastic backing

Withstands most forming operations

Saves money on reworks

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

