

# Scotch™ brand No. 3173 Polyethylene Tape (Clear)



## Technical Data

### SCOTCH BRAND NO. 3173 POLYETHYLENE TAPE (CLEAR)

**DESCRIPTION:** A polyethylene tape with a low-tack adhesive system designed to protect vinyl

**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 5000 ft. (1524 m)

**TYPICAL PHYSICAL PROPERTIES:** Not Recommended for Specification Purposes.

		<u>ASTM METHOD</u>
Adhesion to Steel:	3.5 oz./in. width (4 N/100 mm) nominal	<b>D-3330</b>
Tensile Strength: (Break or Yield)	2500 PSI/1.7 MPA	<b>D-882</b>
Elongation: (Break or Yield)	450%	<b>D-882</b>
Total Tape Thickness:	3.0 mils (.07 mm) nominal	<b>D-3652</b>

**GENERAL INFORMATION:**

Protective tape No.3173 is constructed of a proprietary adhesive system specifically designed to be used as a vinyl premask. For optimum performance, Scotch brand protective tapes should be applied and removed at a room not less than 60°F(16°C). Avoid prolonged exposure to UV sunlight.

**POSSIBLE USES:**

For application as a premask for vinyl pinstriping, decals and lettering.

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

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### FEATURES

Transparent backing

Elastic backing

Proprietary adhesive

Low-tack adhesive

### ADVANTAGES

Allows inspection without tape Removal

Excellent conformability for hand applications with a severe radius

Specifically designed for compatibility with vinyls

Minimal adhesion buildup easy removal

### BENEFITS

Saves money on reworks

Saves money on time and reworks

Universal compatibility with a variety of substrates

Reduces labor costs

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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.

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## 3M Industrial Tape Division

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