Scotch[™]brand No. 5112 Polyethylene Tape (Clear)



ASTM METHOD

Technical Data

SCOTCH BRAND NO. 5112 POLYETHYLENE TAPE (CLEAR)

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

CONSTRUCTION:

Backing:	Low-density polyethylene
Adhesive:	Natural rubber latex emulsion (proprietary)
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.

Adhesion to Steel:	3.0oz./in. width (2 /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.5112 is designed to offer greater protection for, material surfaces that are susceptible to damage caused by abrasion and marring. For optimum performance, Scotch brand protective tapes should be applied and removed at a room temperature not less than $60^{\circ}F(16^{\circ}C)$. This product is not designed for prolonged exposure to direct sunlight for extended periods.

POSSIBLE USES:

Protection of mirror-finish stainless, specular anodized aluminum.

Protection of painted, gloss-finish, metal building panels.

Automotive applications include protection from paint mutilization, tail lights, lens covers and window glass.

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

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FEATURES	ADVANTAGES	BENEFITS
Low-tack adhesive	Easy removal	Reduces labor costs
5 mil backing	Enhances abrasion resistance	Reduce reworks Increases surface protection
Transparent backing	Allows inspection without tape Removal	Reduces reworks
Minimal adhesion buildup	Easy release	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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3M Industrial Tape Division

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