

# Scotch<sup>®</sup> Solvent Resistant Masking Tape Black 226



Technical Data

May, 2003

## Product Description

Scotch<sup>®</sup> Solvent Resistant Masking Tape 226 is a black polyethylene film reinforced with a saturated crepe paper for outdoor masking and hot air leveling of printed circuit boards. The polyethylene backing is resistant to many solvents, water solutions and emulsions, and paint strippers of the wax-base type and the mild caustic solution solvent-emulsion type.

## Construction

Backing	Adhesive	Color	Standard Roll Length
Black polyethylene/ saturated crepe paper	Rubber	Black	60 yds. (55 m)

## Typical Physical Properties

**Note: The following technical information and data should be considered representative or typical only and should not be used for specification purposes.**

		ASTM Test Method
Adhesion to Steel:	40 oz./in. width (43 N/100 mm width)	D-3330
Tensile Strength:	33 lbs./in. width (578 N/100 mm width)	D-3759
Elongation at Break:	8%	D-3759
Tape Thickness:	.010 in. (0.25 mm)	D-3652
Temperature Use Range:	Up to 250°F (121°C) for 30 minutes	

## Features

- Excellent weathering properties up to three months on all surfaces except Plexiglas or other surfaces which transmit sunlight.
- Bakelized synthetic adhesive with instant adhesion/good holding power and stain resistant to help minimize labor and reduce rework.
- Weather, sunlight and UV resistant for clean removal after outdoor exposure.
- Saturated crepe paper that reinforces, controls stretch and tear to help save time and money/excellent handling and performance.

## Application Ideas

- Outdoor protection of metal and painted surfaces up to a period of three months.
- Sealing operations of plastic tarps, access holes in appliances, concrete encased duct work, etc.
- Masking operations involving solvents, water solutions, and emulsions in the aircraft industry.

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**Storage** Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.

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**Shelf Life** To obtain best performance, use Scotch® Solvent Resistant Masking Tape 226 within one year from date of manufacture.

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**For Additional Information** To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit [www.3M.com/industrialtape](http://www.3M.com/industrialtape). Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. Our fax number is 651-778-4244. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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