



Outdoor UV Protective Tape

PT2UV26B

Technical Data

March, 2009

Product Description 3M™ Outdoor UV Protective Tape PT2UV26B is a co-extruded polyethylene film coated with a medium-tack adhesive system featuring UV resistance.*

Construction	Backing	Adhesive	Color	Standard Roll Size
	Multi-polymer	Acrylic	Blue	24 in. x 200 ft. (609.6 mm x 61 m) 36 in. x 200 ft. (914.4 mm x 61 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.

	Nominal Results	ASTM Test Method
Adhesion to Steel: (oz./in. width)	7	D-3330**
Tack Level:	Medium	
Tensile Strength: (Break or Yield)	4500 PSI / 3.1 MPA	D-882**
Elongation: (Break or Yield)	600%	D-882**
Total Tape Thickness:	2.0 mils (0.05 mm)	D-3652**
Temperature Use Range:	Up to 180°F (82°C)	
Performance after UV Exposure:	Clean removal up to 60 days*	

**ASTM test references modified per internal test methods.

Features

- UV resistant film backing and adhesive resists the effects of UV for up to 60 days*
- Removes clean after UV exposure.
- Translucent blue color allow for visual inspection of parts.
- Non-staining and non-corrosive adhesive.
- Adheres to exterior metals, vinyls, glass, aluminum and anodized aluminum.
- Stable adhesion levels result in good removability during application life.

*Accelerated laboratory weathering tests were performed on representative painted and unpainted metal surfaces. Pre-qualification testing at 3M PolyMask may not predict actual results obtained under customer/user process and environmental conditions and use on specific substrates so customer/user qualification testing and evaluation are suggested prior to use.

Application Ideas

- For aluminum and vinyl windows and frames.
- Metal entry doors and storefronts.
- Window and door glass.
- Garage door panels.
- Painted metal roofing and building panels.
- Aluminum extrusions.

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Application Techniques • For optimum performance, 3M™ Protective Tapes should be applied and removed at a temperature not less than 60°F (16°C).

Storage Store under normal conditions of 60° to 80°F (16° to 27°C) and 40 to 60% R.H. in the original carton.

Shelf Life To obtain best performance, use this product within 12 months from date of manufacture.

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ISO 9001:2000

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