



Polyester Tape (Pink)

335

Technical Data

April, 1997

Product Description A polyester tape with a very low tack adhesive system for use as a protective tape.

Construction

Backing	Adhesive	Color
Polyester Film	Rubber	Pink

Typical Physical Properties and Performance Characteristics

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:	2 oz./in. width (2 N/100 mm)	D-3330
Tensile Strength at Break:	24 lbs./in. width (420 N/100 mm)	D-3759
Elongation at Break:	125%	D-3759
Backing Thickness:	.9 mils (.02 mm)	D-3652
Total Tape Thickness:	1.6 mils (.04 mm)	D-3652

General Information

- In general, protective tapes help to protect polished metal and plastic surfaces with minimum adhesion build-up and clean removal. This performance is enhanced by clean surfaces prior to application. However, the following use information should be noted.

Adhesion levels can increase from any of the following conditions:

- Extended exposure to direct sunlight
- High stacking pressures
- Extended application to copper bearing surfaces
- Application on unsealed anodized aluminum

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Application Ideas

- Protection from fumes and splash during plating processes on the upper portion of printed wiring boards. 335 tape has a lower adhesive tack level than 3M™ brand 1290 Fume Protection Tape which can also be used for this application.
- Protection of polished stainless steel and aluminum in fabrication, shipping, and storage.
- Protection of nameplates and instrument panels during shipping and installation.
- Protection of finished non-metallic surfaces.
- Protection of non-image side of inner layers of multilayer printed wiring boards.

Features

- Low tack adhesive
- Transparent backing
- Elastic backing
- Abrasion resistant backing

Advantages

- Easy removal
- Allows visual inspection without tape removal
- Withstands most forming operations
- Resists tearing during forming

Benefits

- Helps reduce labor cost
- Helps save money on reworks
- Helps save money on reworks
- Helps reduce labor costs

For Additional Information

To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550. Address correspondence to: 3M Industrial Tape and Specialties Division, 3M Center, Building 220-7E-01, St. Paul, MN 55144-1000. Our fax number is 612-733-9175. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-809-750-3000. In Mexico, phone: 5-728-2180.

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ISO 9002

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