



Impact Stripping Tape

500

Technical Data

April, 2007

Product Description 3M™ Impact Stripping Tape 500 is a specially compounded light green rubber-backed tape with an acrylic adhesive and easy-release liner. This product can be used for masking and surface protection during dry media blast paint removal as well as other blasting applications.

Product Construction	Backing	Adhesive	Liner	Standard Roll Sizes*
	Specially compounded light green rubber	Transparent acrylic adhesive	Silicone easy-release tan paper reverse wound	1", 2", 3" x 10 yds. (9 m)

*Note: Contact your 3M sales representative for non-standard size information.

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:	25 oz./in. width (27 N/100 mm)	D-3330
Elongation at Break:	85%	D-3759
Total Thickness:	33 mils (0.8 mm)	D-3652

- Features**
- It is recommended that the temperature of the application surface is at least 40°F (4°C) or above. The application surface should be warm, clean, and dry to ensure that the tape adheres well.
 - Rub down firmly when applying to achieve maximum adhesion to surface.
 - Specially formulated rubber backing.
 - Easy-release liner.
 - Acrylic adhesive for excellent adhesion to various surfaces.

- Application Ideas**
- Ideal for plastic media blast (PMB) paint removal operations.
 - Protects aircraft skins during PMB paint stripping operations.
 - Use during sandblasting wood and glass signs.

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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.

Product Use All statements, technical information and recommendations contained in this document are based upon tests or experience that 3M believes are reliable. However, many factors beyond 3M's control can affect the use and performance of a 3M product in a particular application, including the conditions under which the product is used and the time and environmental conditions in which the product is expected to perform. Since these factors are uniquely within the user's knowledge and control, it is essential that the user evaluate the 3M product to determine whether it is fit for a particular purpose and suitable for the user's method of application.

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ISO 9001:2000

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**Industrial Business
Industrial Adhesives and Tapes Division**

3M Center, Building 21-1W-10, 900 Bush Avenue
St. Paul, MN 55144-1000
800-362-3550 • 877-369-2923 (fax)
www.3M.com/industrial



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