



Technical Data Sheet

3M[™] Impact Stripping Tape 528

English-US Last Revision Date: June, 2024

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Regulatory Info/SDS

Product Details

Product Description

3M[™] Impact Stripping Tape 528 is a thick rubber tape designed to provide excellent surface protection against blasting media during paint stripping operations. The durable, tan rubber backed tape comes with an acrylic adhesive and easy-release liner.

Product Features

• It is recommended that the temperature of the application surface is at least 40°F (4°C) or above. The application

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
Rub down firmly when applying to achieve maximum adhesion to surface.
Specially formulated rubber backing designed to withstand impact against common blasting media including aluminum oxide, steel shot, glass bead, and plastic media.
Die-cuttable, easy-release liner.

Acrylic adhesive for excellent adhesion to various surfaces.

Technical Information Note

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

Typical Physical Properties

Attribute Name	Test Method	Value	
Adhesive Type		Transparent Acrylic	
Backing		Rubber	
Backing Color		Tan	
Total Tape Thickness	ASTM D3652	2.1 mm (82 mil)	
Liner		Paper	
Primary Liner Color		Tan	

Typical Performance Characteristics

Attribute Name	Test Method	Temperature	Value
180° Peel Adhesion	ASTM D3330	22 °C (72 °F)	3.1 N/cm (29 oz/in) ¹
Long Term Temperature			49 °C (120 °F) ²
Resistance			49 C (120 F) -

¹ 12 in/min (300 mm/min)

² Long Term (day, weeks)

Handling/Application Information

Application Examples

- Masking to protect surfaces from overspray during blasting applications.
- Ideal for protection during plastic media blast (PMB) paint stripping operations.

Storage and Shelf Life

Store under normal conditions of 16° to 27°C (60° to 80°F) and 40 to 60% relative humidity in the original packaging, out of direct sunlight. For best performance, use this product within 12 months from date of manufacture.

Available Sizes

Attribute Name	Value
Standard Roll Length	20, 19 m (10, 9.1 yd)

Information

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ISO Statement

This product was manufactured under a 3M quality system registered to ISO 9001 standards.

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