

Technical Data Sheet

3M™ Impact Stripping Tape 528

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 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

Property	Values	Additional Information
Backing	Rubber	

Adhesive Type	Transparent Acrylic
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Liner Color	Tan	View 
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Test Name: Primary

Backing Color	Tan
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Liner	Paper
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Total Tape Thickness (mil)	82 mil	View 
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Test Method: ASTM D3652

Total Tape Thickness (mm)	2.1 mm	View 
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Test Method: ASTM D3652

Typical Performance Characteristics

Property	Values	Additional Information
180° Peel Adhesion	3.1 N/cm	View ^
Test Method: ASTM D3330		
Notes: 12 in/min (300 mm/min)		
180° Peel Adhesion	29 oz/in	View ^
Test Method: ASTM D3330		
Notes: 12 in/min (300 mm/min)		
Long Term Temp C	49 °C	View ^
Test Condition: Long Term (day, weeks)		
Long Term Temp F	120 °F	View ^
Test Condition: Long Term (day, weeks)		

Available Sizes

Property	Values	Additional Information
Standard Roll Length	20, 19 m	
Standard Roll Length	10, 9.1 yd	

Storage and Shelf Life

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

Bottom Matter

3M
Industrial Adhesives and Tapes Division
3M Center, Building 225-3S-06
St. Paul, MN 55144-1000
800-362-3550

Trademarks

3M is a trademark of 3M Company.

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.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/p/d/b40068070/
Safety Data Sheet SDS	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=528

Family Group

Link Tags:

- 528

Products	Backing	Adhesive Type	Liner Color	Liner	Total Tape Thickness (mm)	Long Term Temp F
528	Rubber	Transparent Acrylic	Tan	Paper	2.1 mm	120 °F

ISO Statement

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

Information

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