

June, 2015

3M™ Textile Flatback Tape 2526

Product Description

3M™ Textile Flatback Tape 2526 is used in the textile industry where high adhesion strength and high holding are required.

Product Features

- Has excellent adhesion and backing strength levels and is resistant to moist conditions.
- Can withstand a bake cycle up to 300°F (149°C) for 30 minutes. The actual time and temperature performance may be higher or lower for a given application.
- Not recommended for outdoor applications or prolonged periods of sunlight exposure as tape may become very difficult to remove.
- This tape exhibits excellent holding power of textile fibers. Clean removal can vary dependent on surface type, processing conditions, heat cycles and temperature of the surface at removal. We recommend testing the product under your conditions to determine if it meets your needs.



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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		Method
Color	White		
Total Tape Thickness	0.242 mm	9.8 mil	ASTM D3652
Backing	Flat stock paper		
Adhesive	Natural Rubber		

Typical Performance Characteristics

Property	Values		Method	Substrate
Peel Adhesion	7.5 N/cm	69 oz/in	ASTM D3330	Stainless Steel
Tensile Strength	85.8 N/cm	50 lb/in	ASTM D3759	
Elongation at Break	4 %		ASTM D3759	
Temperature Use Range	Up to 149 °C	Up to 300 °F		

Available Sizes

Property	Values		Notes
Standard Roll Length	55 m	60 yd	Available in metric widths (eg, 24 mm corresponds to 1 inch).

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Handling/Application Information

Application Ideas

Can be used in many holding, tabbing, and leasing of natural and synthetic fiber applications where a performance flatback tape is desired. It can also be used for various types of edging, splicing and holding applications.

Storage and Shelf Life

Store under normal conditions of 70°F (21°C) and 50% R.H. in the original carton.
To obtain best performance, use this product within 18 months from date of manufacture.

Trademarks

3M is a trademark of 3M Company.

References

Property	Values
3m.com Product Page	https://www.3m.com/3M/en_US/company-us/all-3m-products/~/3M-Textile-Flatback-Tape-2526?N=5002385+3293242222&rt=rud
Safety Data Sheet (SDS)	https://www.3m.com/3M/en_US/company-us/SDS-search/results/?gsaAction=msdsSRA&msdsLocale=en_US&co=ptn&q=2526

ISO Statement

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001 standards.

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Information

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