Technical data sheet



Product: 1075

Manufacturer: 3M DEUTSCHLAND GMBH

Product group: **KLEBEBAND**

Article group: **SPEZIALPRODUKTE**

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3M™ SCOTCHPAD™ PREMIUM HANG TABS 1075

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Last Revision Date: January, 2018

Technical Data Sheet

3M[™] ScotchPad[™] Premium Hang Tabs 1075





English

Product Details

Regulatory Info/SDS

Product Description

3M™ ScotchPad™ Hang Tabs are designed to stick to a product surface and to then hang that product from a peg for display purposes. 3M™ ScotchPad™ Hang Tab 1075 is composed of a 3M™ Scotchpar™ polyester that is the most abrasion resistant backing with the most consistent pressure sensitive hot melt adhesive system available and is laminated to a thick polyester top in which a hole is punched for the peg. This precut tab is prestacked 10 high in convenient pads for easy manual application and portability. It is handy for hanging shrink-wrapped packages as well as for in-store repair of damaged packaging. Because the whole tab is not rigid, the tab can be applied before case packing a product and will stay folded down until it is unpacked and hung up.

Product Features

- Adheres instantly to shrink-wrapped packages, cartons, and product surfaces.
- Strong abrasion, edge tear and split resistant backing.
 ScotchPad hang tabs 1074/1075/1076 have bendable tabs.
- Hold products out where they are easy to see.
 Strong film edge resists tearing and ripping of these hang tabs.
- Stiff polyester header gives clean product display.
- Clear tape does not obscure graphics.

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	Substrate	Value
Adhesive Type			Pressure sensitive hot melt
			rubber-resin adhesive
Backing			Biaxially oriented 3M™
			Scotchpar™ polyester film
Total Hang Tab (Top)	ASTM D3652		0.343 mm (13.5 mil)
Holes			Delta – works with double
			pegs
Holding Power	ASTM D3654	Fiberboard	14,000+ min
Header Laminate			Copolyester PETG

Test Method: ASTM D3652

Attribute Name	Value
Total Tape Thickness	0.089 mm (3.5 mil)
Thickness Laminate	0.254 mm (10 mil)
Backing Thickness	0.051 mm (2 mil)

Typical Performance Characteristics

Temperature: 22 °C (72 °F)

Attribute Name	Test Method	Value
180° Peel Adhesion	ASTM D3330	6 N/cm (78 oz/in) ¹

^{1 12} in/min (300 mm/min)

Test Method: ASTM D3759

Attribute Name	Test Condition	Value
Elongation at Break		130 %
Tensile Strength	Machine Direction	67 lb/in
Tensile Strength	Cross Direction	121 N/cm (69 lb/in)
Tensile Strength		117 N/cm ¹

¹ Machine Direction

Handling/Application Information

Application Techniques

Application of 3M™ ScotchPad™ Hang Tabs is most easily accomplished at room temperature because at colder temperatures, approaching 32°F (0°C), the adhesive becomes firmer. Once applied, the ScotchPad hang tabs will perform well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments to a surface that allows a straight vertical position with no peel. Unless testing is done to confirm a ScotchPad hang tab will hold a heavier product, 3/4 lb. or less is the recommended weight unit. Some well-balanced three pound products have been displayed using two ScotchPad hang tabs placed on one object in opposing placement. Pre-testing is advised. Three ScotchPad 1074/1075/1076 hang tabs can be used to hold thick flat samples in a 3-ring binder. Because the whole tab is not rigid, they can also be preapplied to products and folded down before shipping thus eliminating excessive shipping bulk. Some manufacturers pack extra pads in with product so the retailer can repair broken or damaged package chipboard headers thus reducing profitstealing unsellables.

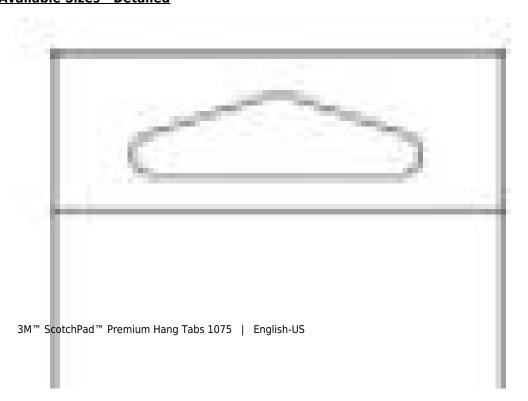
Storage and Shelf Life

Store in a clean dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.

Available Sizes

Attribute Name	Value
Product Size	2in x 2in

Available Sizes - Detailed



Information

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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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