ScotchPad™
Premium Hang Tabs
1072 • 1074 • 1075 • 1076

Technical Data **January 2018**

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.

The 3M™ ScotchPad™ Hang Tabs 1074, 1075 and 1076 are 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. These precut tabs are prestacked 10 high in convenient pads for easy manual application and portability. They are 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.

3M™ ScotchPad™ Hang Tab 1072 is composed of a clear, abrasion resistance co-polyester backing with a pressure sensitive hot melt adhesive system and an easy release coated paper liner. The single unit format J-hook tabs are designed for portability and manual application to shrink-wrapped packages as well as for in-store repair of damaged packaging.

Construction

Backing:	ScotchPad hang tab 1072 ScotchPad hang tabs 1074/1075/1076	Co-polyester film Biaxially oriented 3M™ Scotchpar™ polyester film
Adhesive:	ScotchPad hang tab 1072 ScotchPad hang tabs 1074/1075/1076	Pressure sensitive rubber-resin adhesive Pressure sensitive hot melt rubber-resin
Release Liner:	ScotchPad hang tab 1072	Blue paper, one side release coated
Header Laminate:	ScotchPad hang tabs 1074/1075/1076	Copolyester PETG
Holes:	ScotchPad hang tabs 1074 and 1076 ScotchPad hang tab 1075 ScotchPad hang tab 1072	Round – works with single pegs Delta – works with double pegs J-hook – works with single or double pegs

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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.

3M™ ScotchPad™ Hang Tab 1072		ASTM Test Method
Adhesion to Steel:	175 oz./in. width (192 N/100 mm width)	PSTC-003
Tensile Strength:		
Machine Direction:	7300 lbs./in.^{2} (513 kgf/cm^2)	D-882
Tensile Modulus:		
Machine Direction:	250,000 lbs./in.^{2} (17,575 kgf/cm^2)	D-882
Elongation at Break:	300%	D-882
Thickness - Backing:	20.0 mil (0.508 mm)	D-3652
Total (excl. liner):	25.8 mil (0.655 mm)	D-3652
Shear, Static:	>30 hours (1.0 sq. in., 2.2 lb. @ 120°F [49°C])	PSTC-7C

3M™ ScotchPad™ Hang Tabs 1074/1075/1076		ASTM Test Method
Adhesion to Steel:	78 oz./in. width (60 N/100 mm width)	D-3330
Tensile Strength:		
Machine Direction:	67 lbs./in. width (788 N/100 mm width)	D-3759
Cross Direction:	69 lbs./in. width (1138 N/100 mm width)	D-3759
Elongation at Break:	130%	D-3759
Thickness Laminate:	10.0 mil (0.254 mm)	D-3652
Thickness - Backing:	2.0 mil (0.051 mm)	D-3652
Total:	3.5 mil (0.089 mm)	D-3652
Total Hang Tab (Top):	13.5 mil (0.343)	D-3652
Holding Power to Fiberboard:	14,000 + minutes	D-3654

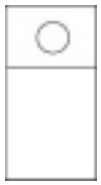
Features

- 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.

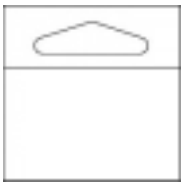
Available Sizes



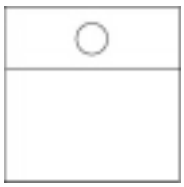
J-hook ScotchPad hang tab 1072 1 pad



Round hole ScotchPad hang tab 1074 1 in. x 2 in. 10 per pad



Delta hole ScotchPad hang tab 1075 2 in. x 2 in. 10 per pad



Round hole ScotchPad hang tab 1076 2 in. x 2 in. 10 per pad

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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 pre- applied 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 profit-stealing unsellables.
Storage Conditions	Store in a clean dry place. Temperature of 40-80°F (4-26°C) and 40 to 50% relative humidity are recommended.
For Additional Information	To request additional product information or to arrange for sales assistance, call toll free 1-800-362-3550 or visit www.3M.com/packaging. Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55144-1000. Our fax number is 651-778-4244. In Canada, phone: 1-800-364-3577. In Puerto Rico, phone: 1-787-750-3000. In Mexico, phone: 52-70-04-00.

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Technical Information

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