

3M

ScotchPad™

Custom Printed Marking Tags

818CP

Technical Data

April, 2003

Product Description 3M™ ScotchPad™ Custom Printed Marking Tags 818CP are individual paper tags laminated to the strongest conformable backing and most consistent pressure-sensitive hot-melt adhesive system available. These tags have adhesive below one short edge for strong attachment to many surfaces. The protective, strong 3M™ Scotchpro™ Polypropylene top surface allows clear reading of the printed material but shields the print from abrasion, dirt, and liquids. These tags are stacked 25 to a pad with a backsheet. The tags can be placed on flat surfaces or wrapped around thinner objects. When the adhesive is placed against the tag's back paper surface, the paper will tear upon removal and provide tamper evidence.

Construction	Backing	Adhesive	Paper	Colors
	Biaxially oriented 3M™ Scotchpro™ polypropylene film	Pressure sensitive hot melt rubber resin	50 lb. ream weight	Blue, red, white, yellow, or custom

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.

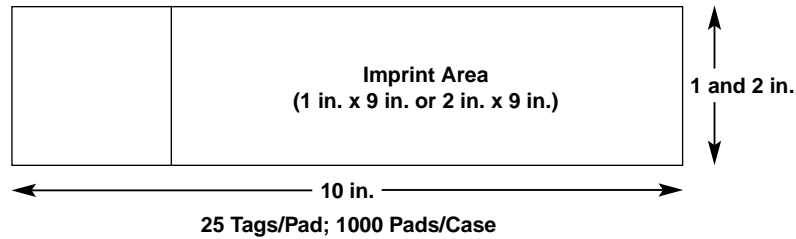
		ASTM Test Method
Adhesion to Steel:	55 oz./in. width (60 N/100 mm width)	D-3330
Tensile Strength -		
Machine Direction:	35 lbs./in. width (613 N/100 mm width)	D-3759
Cross Direction:	70 lbs./in. width (1226 N/100 mm width)	D-3759
Elongation at Break:	160%	D-3759
Total Thickness - Tape:	3.1 mil (0.081 mm)	D-3652
- Paper:	3.2 mil (0.081 mm)	D-3652
- Tab:	6.1 mil (0.155 mm)	D-3652
Holding Power to Fiberboard:	12,000 + minutes	D-3654

Features

- Offset quality print on pre-cut tag.
- Large protected printed surface.
- Adheres instantly to most surfaces.
- Product descriptions, warnings, or bar codes will be clearly visible to any reader.
- Wrap-around, self-adhesive tab prevents in-store tag switching.
- Strong construction discourages tear off or loss of tag.
- Printed message shielded from scratching, spilling, and writing.

3M™ ScotchPad™ Custom Printed Marking Tags 818CP

Available Sizes



Application Techniques

3M™ ScotchPad™ Custom Printed Marking Tags 818CP in padded form can be applied quickly by hand. In production, the back sheet can be removed and the whole pad bent around the product to apply just the bottom tag efficiently. When wrapping the tag around a product, the adhesive can be placed just on itself, or onto the backing surface, or it can be placed on the paper surface to show paper tear upon removal.

Application Techniques

Store in a clean, dry place. Temperature of 40-80°F (4-26°C) and 40-50% 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.

Important Notice

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If the 3M product is proved to be defective, THE EXCLUSIVE REMEDY, AT 3M'S OPTION, SHALL BE TO REFUND THE PURCHASE PRICE OF OR TO REPAIR OR REPLACE THE DEFECTIVE 3M PRODUCT. 3M shall not otherwise be liable for loss or damages, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including, but not limited to, contract, negligence, warranty, or strict liability.

ISO 9002

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9002 standards.

3M

Industrial Business
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Recycled Paper
40% pre-consumer
10% post-consumer

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