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With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

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# 3M

## ScotchPad™

### Tape Pad

#### 3750P

Technical Data

March, 2003

**Product Description** 3M™ ScotchPad™ Tape Pad 3750P is a pre-cut pad formed with layered, high-performance tape sheets featuring durable 3M™ Scotchpro™ film backing that is strong, conformable, and resistant to impact shock. Tape sheets are coated with an aggressive adhesive to provide excellent holding power to many surfaces. Each piece of tape is coupled with a strip of liner material for easy handling and application, without the need for a dispenser.

Construction	Backing	Adhesive	Colors	Dimensions
	3M™ Scotchpro™ biaxially oriented polypropylene film	Pressure sensitive hot melt rubber resin	Transparent, tan	2 in. x 6 in.

#### 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
Tape Thickness - Backing:	2.0 mil (0.051 mm)	D-3652
- Total:	3.1 mil (0.079 mm)	D-3652
Holding Power to Fiberboard:	12,000 + minutes	D-3654

#### Features

- Release liner tab.
- Pre-cut individual sheets.
- 25 layered sheets to each back sheet.
- Strong, abrasion resistant.
- Weather resistant and long aging.
- Easy removal of a single sheet.
- Easy removal of liner upon application.
- Portable and lightweight.
- Convenient and space-saving.
- Dust-free adhesive surface.
- Exact replication.
- Helps prevent labels from being scuffed off.
- Guards information against weather damage.
- High visibility or label legend.
- Helps prevent labels from yellowing or drying out during normal label life.
- Holds tight to most cartons and containers.
- Protects and allows for bar code read.
- Proper positioning and wrinkle-free application.
- Quick, efficient usage.
- Easy to carry sheets in pad form.
- Easy to store in pockets, drawers and on desk tops.
- Secure, consistent applications.
- Labor saving.

# 3M™ ScotchPad™ Tape Pad 3750P

Available Packaging	Sheets/Pad	Pad/Carton	Cartons/Case	Pads/Case	Applications/Case
	25	40	5	200	5,000

**Application Techniques** 3M™ ScotchPad™ Tape Pad 3750P should be removed one at a time by grasping the end with a liner and pulling the sheet free from the pad. Place the far end of the sheet in the desired location and allow the sheet to adhere from that end back to the tabbed end. Flip out the tab and press the whole sheet flat.

The pad can be adhered in a convenient location when the back sheet of the pad is peeled away and the pad is placed on a vertical surface or on a table, then only one hand is needed to dispense tape sheets for use.

Application of ScotchPad Tape Pad 3750P is easiest at room temperature. At colder temperatures, approaching 32°F (0°C), the adhesive becomes more firm. Once applied, tape sheets perform well throughout the normal temperature ranges typically encountered by packaged products in shipping and storage environments.

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

**Precautionary Information** Refer to Product Label and Material Safety Data Sheet for health and safety information before using this product. For additional health and safety information, call 1-800-364-3577 or (651) 737-6501.

**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](http://www.3M.com/packaging). Address correspondence to: 3M Industrial Adhesives and Tapes Division, Building 21-1W-10, 900 Bush Avenue, St. Paul, MN 55106. Our fax number is 651-733-9175. 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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This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9002 standards.



**Industrial Business  
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