



ScotchPad™

Custom Carry Handle (8327)

White Carry Handle (8328)

8327 • 8328

Technical Data

August, 2006

Product Description 3M™ ScotchPad™ Carry Handles 8327 and 8328 are made of durable plastic strips with adhesive at each end. It is easy to create a convenient looped handle when the ends are attached to both sides of a box or package.

Construction	3M™ ScotchPad™ Carry Handle 8327:	Custom printed or colored carry portion material.
	3M™ ScotchPad™ Carry Handle 8328:	Standard white carry portion material.
	Backing:	Biaxially-oriented 3M™ ScotchPar™ polyester film.
	Adhesive:	Pressure-sensitive rubber resin. Requires no heat, moisture or solvent activation prior to use.
	Carry Portion Material (CPM):	White or colored paper. Available custom printed.

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.**

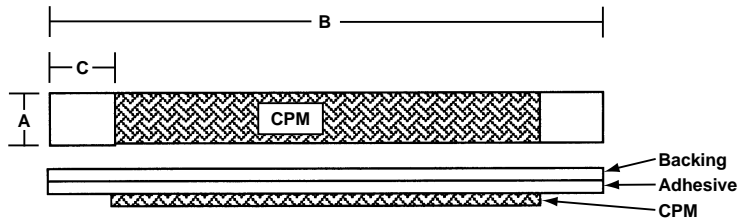
		ASTM Test Method
Adhesion to Steel:	78 oz./in. width (85 N/100 mm width)	D-3330
Tensile Strength:		
Longitudinal	67 lbs./in. width (1174 N/100 mm width)	D-3759
Elongation at Break:	130%	D-3759
Thickness:		D-3652
Tape	4 mil (0.102 mm)	
Carry Portion Material	3.75 mil (0.095 mm)	
Total	7.75 mil (0.197 mm)	

Features

- Adhesive handle.
- High-performance carrying tape.
- Custom colors and graphics.
- Compact size.
- Easy to carry bulky packages.
- Excellent adhesion.
- Easy to apply.
- Easy package identification.
- Captures customers attention.
- Promotion/communications vehicle.
- Customer convenience.
- Carry more items.
- Adheres to a variety of surfaces.
- Speeds up customer traffic through checkout lines.
- In-store security.
- Stores easily at checkout counter.
- Reduces packaging/waste.
- Increases brand awareness

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Handle Dimensions



A Handle Width	B Total Handle Length	C Adhesive Length	Max Load Per Handle
1 in. (25 mm)	17 in. (425 mm)	3 in. (76 mm)	20 lbs. (9.0 Kg)
1 ³ / ₈ in. (35 mm)	23 in. (584 mm)	6 in. (152 mm)	30 lbs. (13.6 Kg)

Application Ideas

- Carrying products up to handle weight limits (small appliances, small electronics, toys, lawn, garden, houseware and hardware items and some industrial products).
- Combining products while using a handle (shrink wrapped multipacks).
- Providing special promotional messages or UPC codes on the handle.
- User must be sure not to exceed maximum weight limits.

Application Techniques

Recommended Surfaces

- Paperboard printed and unprinted.
- Corrugated cardboard.
- Polyethylene and polypropylene (strong shrink film/poly bags).
- Polyester film.
- Polyvinyl chloride (PVC) film.

Surfaces That Should Be Reviewed For Suitability

- Wax coated/siliconized surfaces.
- Wet surfaces (moisture condensation).
- Cold surfaces (< 50°F [10°C]).
- Some lacquer coated board.
- Rough textured surfaces on which tape surface contact is significantly reduced.

Application Instructions

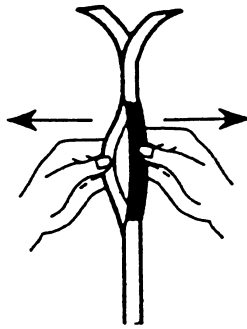
- Select appropriate carry handle to meet package weight limit.
- Remove a single handle from pad and apply one end to side of package. Press full length of adhesive tape leg firmly onto package side with hand pressure.
- Lay handle across top of package using hand to form a snug loop; press full length of remaining adhesive tape leg firmly onto the opposite side with hand pressure.
- Use only one carry handle per package.
- When applying handle to a box with over-lapped flaps which are not sealed down, the adhesive portion of the handle must be applied to the side and bottom of box.
- Do **not** apply the majority of or the entire adhesive portion of the handle to top of box. Adhesive legs must be positioned on the package sides (vertical dimension) to insure application success.

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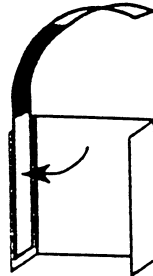
Application Equipment

The 3M™ ScotchPad™ Carry Handle Dispenser T-285 is specifically designed for use with 3M™ ScotchPad™ Carry Handles as it provides a convenient holder for a pad of handles, on-the-counter visibility, and one-hand dispensability.

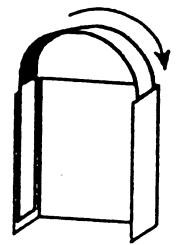
- 1.**
Peel off instruction sheet on the back of padded handles.



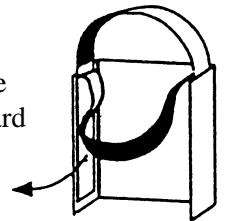
- 2.**
Apply full length of adhesive on one side of the handle pad to the inside wall of the dispenser.



- 3.**
Form a loop across the top and apply full length of adhesive on the other side of the handle pad to the opposite inside wall of the dispenser.



- 4.**
Peel handles from dispenser one at a time by pulling in an outward direction.



Storage Conditions

Storage of handles at 70°F (21°C) and 40-50% relative humidity is recommended.

Shelf Life

To obtain best performance, use this product within 18 months from date of manufacture.

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Product Use

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ISO 9001:2000

This Industrial Adhesives and Tapes Division product was manufactured under a 3M quality system registered to ISO 9001:2000 standards.



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