

# 3M

## ScotchPad™

### Custom Carry Handle

### White Carry Handle

8325 • 8326

Technical Data

May, 2009

**Product Description** 3M™ ScotchPad™ Carry Handles 8325 and 8326 are made of durable plastic strips with adhesive at each end. 3M ScotchPad Carry Handle 8326 is available with standard white carry portion material only. 3M ScotchPad Custom Carry Handle 8325 is available with custom printed or colored carry portion material. It is easy to create a convenient looped handle when the ends are attached to both sides of a box or package.

|                               |   |
|-------------------------------|---|
| <b>Construction</b>           | 3M™ ScotchPad™ Carry Handle 8325: Custom printed or colored carry portion material.             |
|                               | 3M™ ScotchPad™ Carry Handle 8326: Standard white carry portion material.                        |
| Backing:                      | Biaxially-oriented 3M™ ScotchPad™ polypropylene 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.   |

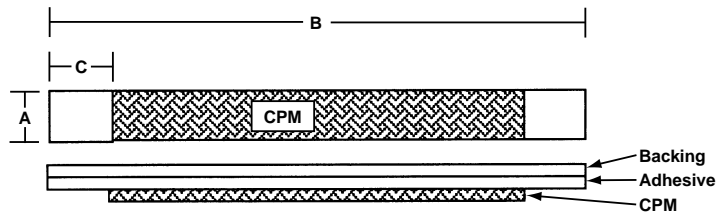
**Typical Physical Properties** **Note: The following technical information and data should be considered representative or typical only, and should not be used for specification purposes.**

|                        |  | ASTM Test Method |
|------------------------|--|------------------|
| Adhesion to Steel:     | 55 oz./in. width (60 N/100 mm width)   | D-3330           |
| Tensile Strength:      |  |                  |
| Longitudinal           | 35 lbs./in. width (615 N/100 mm width) | D-3759           |
| Elongation at Break:   | 160%                                   | D-3759           |
| Thickness:             |  | D-3652           |
| Tape                   | 3.20 mil (0.081 mm)                    |                  |
| Carry Portion Material | 3.75 mil (0.095 mm)                    |                  |
| Total                  | 6.95 mil (0.176 mm)                    |                  |

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|-----------------|---|---|
| <b>Features</b> | <ul style="list-style-type: none"> <li>• Adhesive handle.</li> <li>• High-performance carrying tape.</li> <li>• Custom colors and graphics.</li> <li>• Compact size.</li> <li>• Easy to carry bulky packages.</li> <li>• Excellent adhesion.</li> <li>• Easy to apply.</li> <li>• Easy package identification.</li> <li>• Captures customers attention.</li> <li>• Promotion/communications vehicle.</li> </ul> | <ul style="list-style-type: none"> <li>• Customer convenience.</li> <li>• Carry more items.</li> <li>• Adheres to a variety of surfaces.</li> <li>• Speeds up customer traffic through checkout lines.</li> <li>• In-store security.</li> <li>• Stores easily at checkout counter.</li> <li>• Reduces packaging/waste.</li> <li>• Increases brand awareness.</li> </ul> |
|-----------------|---|---|

**3M™ ScotchPad™**  
**Custom Carry Handle**  
**White Carry Handle**  
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**Handle Dimensions**



| A<br>Handle Width                         | B<br>Total Handle Length | C<br>Adhesive Length | Max Load<br>Per Handle |
|---|--------------------------|----------------------|------------------------|
| 1 in. (25 mm)                             | 17 in. (432 mm)          | 3 in. (76 mm)        | 10 lbs. (4.5 Kg)       |
| 1 <sup>3</sup> / <sub>8</sub> in. (35 mm) | 17 in. (432 mm)          | 3 in. (76 mm)        | 15 lbs. (6.8 Kg)       |
| 1 <sup>3</sup> / <sub>8</sub> in. (35 mm) | 23 in. (584 mm)          | 6 in. (152 mm)       | 15 lbs. (6.8 Kg)       |

**Application Ideas**

- Carrying products up to handle weight limits (small appliances, toys, lawn, garden, and hardware items).
- Combining products while using a handle (shoes, pillows, blankets).
- Securing closure of a “tuck-in” box while using a handle (bakery items).
- 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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**Storage Conditions** Storage of handles at 70°F (21°C) and 40-50% relative humidity is recommended.

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

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**Technical Information** The technical information, recommendations and other statements contained in this document are based upon tests or experience that 3M believes are reliable, but the accuracy or completeness of such information is not guaranteed.

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



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