**3M™ Wind Tape Adhesion Promoter W9910**

**Product Description**

3M™ Wind Tape Adhesion Promoter W9910 is designed to enhance the initial adhesion of 3M™ Wind Protection Tape in certain situations.

<table>
<thead>
<tr>
<th>Product</th>
<th>Package</th>
</tr>
</thead>
<tbody>
<tr>
<td>7 in. × 7 in. (177 mm × 177 mm) wipes</td>
<td>5 packets/bag, 1 bag/case</td>
</tr>
<tr>
<td>1 pint can</td>
<td>12 pints/case</td>
</tr>
</tbody>
</table>

**Typical Physical Properties and Performance Characteristics**

3M Wind Tape Adhesion Promoter W9910 allows for faster initial adhesion build of 3M Wind Protection Tapes to surfaces such as polyurethane paint, epoxy primers and epoxy composites.

**Controls and Specifications**

- **Initial Peel Adhesion: 3M™ Wind Blade Protection Tape W8640, Gray w/ 3M™ Wind Tape Adhesion Promoter W9910 on Epoxy/Glass composite**

<table>
<thead>
<tr>
<th>Peal Strength (oz./in.)</th>
<th>ASTM D1000 Test Method</th>
<th>Typical Values</th>
</tr>
</thead>
<tbody>
<tr>
<td>With 3M Wind Tape Adhesion Promoter W9910</td>
<td>1 hr dwell, 180° peel</td>
<td>132.4 oz/in. (145.0 N/100 mm)</td>
</tr>
<tr>
<td>Without 3M Wind Tape Adhesion Promoter W9910</td>
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</table>

**Directions for Use**

**Surface Preparation**

The bonding surface must be smooth, clean and dry. If applying 3M Wind Protection Tape, the surface should be sanded smooth with 320 grit sandpaper. Clean the surface with isopropyl alcohol and a clean, lint-free towel or cloth. Allow the surface to dry completely.

**Apply 3M Wind Tape Adhesion Promoter W9910**

Wipe the surface with the pre-saturated 3M Wind Tape Adhesion Promoter W9910 wipe or with a clean, lint-free cloth wetted with 3M Wind Tape Adhesion Promoter W9910, using the minimum amount that will coat desired surface. **More is not better.** Allow promoter to dry for 10 minutes. For best results, apply 3M Wind Protection Tape to the promoter covered surface within two hours.

**Note:** When using solvents, extinguish all ignition sources, including pilot lights. Read and follow manufacturer’s warnings and directions for use.
Additional Information

3M Wind Tape Adhesion Promoter W9910 is not intended for use where the 3M™ Wind Protection Tape would be in direct contact with aluminum, stainless steel, carbon, steel, or glass.

Storage

Store at 60-80°F (16-27°C). Lower temperature storage will cause 3M Wind Tape Adhesion Promoter W9910 to gel. See Precautionary Information.

Shelf Life

These products have a shelf life of 24 months from date of manufacture when stored in the original, unopened container at the suggested storage conditions.

Precautionary Information

If gelling occurs, place the can of 3M Wind Tape Adhesion Promoter W9910 in a plastic bag to keep the can and label dry. Place the can of 3M Wind Tape Adhesion Promoter W9910 into a container of hot tap water 120-140°F (49-60°C) max. for 30 minutes. The gels will go back into solution with no performance effects on the product.

Warning: This is a flammable liquid! Do not heat in boiling water or on top of stove/hot plate, in oven or open flames. Refer to Product Label and Material Safety Data Sheet for health and safety information before using this product. For additional health and safety information, visit www.3M.com/msds or call 1-800-364-3577 or (651) 737-6501.

For more information on our wind manufacturing product line, contact 3M Renewable Energy at 800-755-2654 or visit us at www.3M.com/wind.