It’s fast, simple and yet another advantage of choosing our long-lasting, easy-to-work-with exterior trim. With the CertainTeed Restoration Millwork® Cortex® Hidden Fastening System, fastener heads are virtually invisible—resulting in a far more beautiful finished look.

• Fast and Easy: No more caulking, sanding or painting
• Strong Connection: Cortex fasteners offer higher withdrawal values than nails
• Can be painted
• For use with CertainTeed Restoration Millwork PVC trim in both smooth and TrueTexture™ finishes

• Available in 50, 250 and 750 lineal foot packages
• All Cortex fasteners, plugs and setting tools included in each package

For more information or free samples, call CertainTeed at 800-233-8990.

Photographs should not be used as a reference for fastening patterns.
Installation Procedure
• Use a standard 18V cordless impact drill.
• Set the Cortex® fastener perpendicular to the trimboard using the Cortex setting tool.
• Place the PVC trim plug into the hole with the trim surface side up and gently tap until it is flush with the trimboard.

Installation Tips
Trimboard Dimensions
The CertainTeed Restoration Millwork® Cortex Hidden Fastening System is designed for use with Restoration Millwork PVC trim with actual thicknesses of 5/8” to 5/4”.

General Fastening Guidelines
• Fasteners should penetrate a minimum of 1-1/2” through a flat, solid wood substrate into a framing member.
• Apply trimboards over framing no greater than 16” on center.
• If framing members are greater than 16” on center, provide additional bracing for fastening.

<table>
<thead>
<tr>
<th>Width of Trimboard (Actual)</th>
<th>Fasteners per Framing Member, 16” O.C.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Less than 6”</td>
<td>2</td>
</tr>
<tr>
<td>6” to 12”</td>
<td>3</td>
</tr>
<tr>
<td>Greater than 12”</td>
<td>4</td>
</tr>
</tbody>
</table>

Setting the Cortex Fastener
Using a standard 18V cordless impact drill, drive the fastener to the preset level below the trim surface. The fastener must be driven perpendicular to the trim surface.

Removing a Cortex Fastener
To remove a fastener set below the trim surface, use a standard #1 square drive bit.

Setting the Cortex Engineered Plug
To ensure a strong bond, the cored hole must be free of dirt or rainwater.

Predrilling
Predrilling is not required throughout the majority of the project. Predrilling is required when fastening within 1/2” of the end of a board and at mitered joints. Use a 3/16” drill bit for predrilled pilot holes.

Warranty
These fastening instructions must be followed to meet FastenMaster® Cortex warranty requirements. Please visit www.certainteed.com or call CertainTeed at 800.233.8990 for full written warranty.

<table>
<thead>
<tr>
<th>Item #</th>
<th>Description</th>
<th>Finish</th>
<th>Lineal Feet (LF) of Trim Surface*</th>
<th>Quantity per Package</th>
</tr>
</thead>
<tbody>
<tr>
<td>63180130005C</td>
<td>Cortex for Restoration Millwork Trim</td>
<td>Smooth</td>
<td>50 LF</td>
<td>75 screws, 100 plugs, 1 setting tool</td>
</tr>
<tr>
<td>63180135005C</td>
<td>Cortex for Restoration Millwork Trim</td>
<td>Smooth</td>
<td>250 LF</td>
<td>375 screws, 400 plugs, 3 setting tools</td>
</tr>
<tr>
<td>63180140005C</td>
<td>Cortex for Restoration Millwork Trim</td>
<td>Smooth</td>
<td>750 LF</td>
<td>1,125 screws, 1,200 plugs, 6 setting tools</td>
</tr>
<tr>
<td>63380130005C</td>
<td>Cortex for Restoration Millwork Trim</td>
<td>TrueTexture™</td>
<td>50 LF</td>
<td>75 screws, 100 plugs, 1 setting tool</td>
</tr>
<tr>
<td>63380135005C</td>
<td>Cortex for Restoration Millwork Trim</td>
<td>TrueTexture</td>
<td>250 LF</td>
<td>375 screws, 400 plugs, 3 setting tools</td>
</tr>
<tr>
<td>63380140005C</td>
<td>Cortex for Restoration Millwork Trim</td>
<td>TrueTexture</td>
<td>750 LF</td>
<td>1,125 screws, 1,200 plugs, 6 setting tools</td>
</tr>
</tbody>
</table>

*Lineal feet statement is based on two fasteners set at each 16” O.C. wall stud. Lineal footage coverage may vary based on trimboard width, stud spacing and construction design. FastenMaster® and Cortex® are trademarks of OMG, Inc. Copyright ©2012 OMG, Inc. All rights reserved. Patent pending.

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