JointSealR Foam Joint Tape

For use to tape joints of Owens Corning FOAMULAR® XPS Insulation

The use of a roller is required to achieve optimal adhesion between tape and substrate.

This product carries a limited warranty. For complete warranty information, you may obtain a copy of this limited warranty by visiting our website at www.owenscorning.com or calling 1-800-GET-PINK®.

OWENS CORNING FOAM INSULATION, LLC
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1-800-GET-PINK®
www.owenscorningcommercial.com


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OWENS CORNING™ JOINTSEAL® FOAM JOINT TAPE

Owens Corning™ JointSeal® Foam Joint Tape is used to tape the joints of FOAMULAR® extruded polystyrene (XPS) board in vertical wall applications as continuous insulation over steel or wood wall framing, or as masonry cavity wall insulation. The durable backing, coated with an aggressive acrylic adhesive offers excellent adhesion, strength, handleability and flexibility.

JointSeal® Foam Joint Tape will move along with building materials as they flex and adjust to the change in seasons, allowing it to stay in place and not create gaps in the weather barrier.

**Features:**

- Enhances the thermal and moisture resistance of buildings by minimizing intrusion of unconditioned, moisture laden air into the wall assembly
- Provides a secondary layer of external moisture resistance behind the cladding to protect the building
- Offers a secondary layer of weatherization protection when used with FOAMULAR® XPS by complying with AC-71, ASTM 2178 and ASTM 2357.
- Key component in ResidentialComplete™ and CommercialComplete™ Wall Systems

<table>
<thead>
<tr>
<th>Brand</th>
<th>Name</th>
<th>Application Temperature Min (°F)</th>
<th>Application Temperature Max (°F)</th>
<th>Service Temperature (°F)</th>
<th>Elongation PSTC-131</th>
<th>Tensile PSTC-131 (lb./inch width)</th>
<th>Peel Adhesion PSTC-101A1 (lb./in.)</th>
<th>Shear Adhesion PSTC-1071 (minutes)</th>
<th>Dynamic Mobility (%/lbf*in⁻¹)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Venture</td>
<td>Sheathing Tape</td>
<td>10</td>
<td>N/A</td>
<td>-40 to 185° F</td>
<td>159%</td>
<td>35.8</td>
<td>1.22</td>
<td>152</td>
<td>4</td>
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<tr>
<td>Cantech</td>
<td>Contractor's Sheathing Tape (Tuck Tape)</td>
<td>14</td>
<td>122</td>
<td>-40° F</td>
<td>156%</td>
<td>35</td>
<td>1.22</td>
<td>124</td>
<td>4</td>
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<tr>
<td>Dow</td>
<td>Weathermate™ Construction Tape</td>
<td>15</td>
<td>120</td>
<td>-40 to 220° F</td>
<td>139%</td>
<td>33</td>
<td>1.52</td>
<td>186</td>
<td>4</td>
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<tr>
<td>Owens Corning</td>
<td>JointSeal® Foam Joint Tape</td>
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<td>120</td>
<td>-40 to 165° F</td>
<td>500%</td>
<td>6.8</td>
<td>4.11</td>
<td>210</td>
<td>73</td>
</tr>
</tbody>
</table>

Samples were tested on Type X XPS foam and conditioned for 72 hours on the foam prior to testing.


Dynamic mobility is a calculation of how much the material will stretch for each pound of force applied and illustrates how easily JointSeal® Foam Joint Tape moves along with other building materials. The higher value indicates that JointSeal® Foam Joint Tape is more capable of accommodating any movement that might occur than other tapes.