**Thermal-Grip® ci prong and brick-tie washers and Grip-Deck® ci ceramic coated screws**

**Insulation Fasteners to attach FOAMULAR® XPS**

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**Description**

Rodenhouse Inc. insulation fastening systems for CavityComplete® Wall Systems for Steel Stud with Masonry Veneer includes Thermal-Grip® ci prong washers with Grip-Deck® ci ceramic coated screws for initial insulation attachment; Thermal-Grip® brick-tie washers used with Pos-I-Tie® veneer anchors for permanent insulation attachment. The large 2" diameter washers provide superior resistance to wind blow-off. The solid cap (no keyholes) is designed to seal fastener penetration against air and moisture. Grip-Deck® ci screws are ceramic coated for superior corrosion protection and are hardened to drill into heavy gauge steel studs. Thermal-Grip® and Grip-Deck® fasteners are necessary components for all CavityComplete® ASTM E2357, E331, and NFPA 285 test wall assemblies.

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**Key Features of**

**Thermal-Grip® ci prong and brick-tie washers**

- Dual-prongs on underside of washers enable pre-spotting on surface of insulation for fast “on-the-wall” fastener assembly
- Solid cap designed to seal against air and moisture
- Large diameter prevents blow-offs
- Plastic washers will not corrode, rot, or support mold growth
- Bullseye hump with stiffened center and flexible perimeter for flush mounting
- Tools available for rapid installation
- Patented or patent pending design
- Made in USA!

**Grip-Deck® ci screws**

- Ceramic coated for corrosion protection
- Phillips drive with bugle head mates with Thermal-Grip® ci prong washers
- Hardened tips for heavy gauge steel studs

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**Product Applications**

Thermal-Grip® ci prong washers and Grip-Deck® ci ceramic coated screws are used to initially attach FOAMULAR® XPS insulation to substrate (optional tools available including EZ-Drive chuck adaptor and Grip-Lok auto-feed fastening system with Bullseye adaptor). For masonry veneer cavity wall applications use Thermal-Grip® brick-tie washers with Pos-I-Tie® masonry veneer anchors to permanently attach insulation.

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**Environmental and Sustainability**

Rodenhouse Inc. strives to deliver environmentally friendly products using the most efficient methods of manufacturing available. Our plastic washers are made from 100% virgin polypropylene (non-recycled for quality assurance) but are 100% recyclable.

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**Warranty**

Please see the CavityComplete® Wall System for Steel Stud with Masonry Veneer warranty documents for complete details on coverage at www.CavityComplete.com.
Screw length selection guide

<table>
<thead>
<tr>
<th>Insulation thickness + 5/8&quot; exterior gypsum (gyp)</th>
<th>Recommended screw length</th>
<th>Quantity per carton</th>
</tr>
</thead>
<tbody>
<tr>
<td>1/2&quot; + gyp</td>
<td>2&quot; x #6</td>
<td>3,500 pcs.</td>
</tr>
<tr>
<td>1&quot; + gyp</td>
<td>2-1/2&quot; x #8</td>
<td>2,500 pcs.</td>
</tr>
<tr>
<td>1.5&quot; + gyp</td>
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<td>2,000 pcs.</td>
</tr>
<tr>
<td>2&quot; + gyp</td>
<td>3-1/2&quot; x #10</td>
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