Product Description
Willseal Color Coreseal-V is a lightweight, closed-cell foam coated with a factory-applied sealant. It is designed to provide a watertight, dust-proof, air tight, noise-reducing, thermally insulating and UV stable primary seal that does not require invasive anchoring for installation.

Basic Uses
The following are acceptable applications for Willseal Color Coreseal-V:
- Vertical expansion joints
- Primary construction joints
- Expansion, control, and isolation joints
- Retrofit and seismic joints
- Pre-cast concrete walls, tilt-up walls
- Exterior panel systems - Masonry, Granite, Metal, EIFS, Curtain Walls
- Joints requiring a resilient, waterproof seal
- Larger joints requiring an architectural finish

Features & Benefits
Willseal® Color Coreseal-V is a vertical dense, closed-cell foam for larger movement joints. It has a colorized silicone skin on the exposed face for chemical and puncture resistance in a waterproof joint. Due to its strong closed-cell structure, it has excellent compression, tension and shear capabilities.
- Allows for up to 50% (±25%) movement
- Accommodates rapid rates of joint movement
- Supplied uncompressed 25% over the mean joint size as a standard
- Utilizes non-invasive anchoring
- Lightweight

Availability
Willseal Color Coreseal-V is available from your authorized Tremco distributor, and directly through Tremco and Willseal sales representatives.

Colors
- Tremco Spectrem colors: White, Precast White, Ivory, Sandstone, Buff, Off-White, Limestone, Anodized Aluminum, Gray, Aluminum Stone, Light Bronze, Champagne, Dusty Rose, Adobe Tan, Rustic Brick, Charcoal, Bronze, Dark Bronze, Black
- Dow 790 colors
- Pecora 890 colors

Installation
PREPARATION
- Verify that the joint is clean, sound and will provide an appropriate surface for installation of the joint sealant
- Check material for the appropriate lengths, widths and depths

INSTALLATION
- Apply supplied substrate adhesive immediately prior to installing the joint; any joint installation delay after the substrate adhesive is applied could result in the adhesive curing prior to joint installation
- Manually compress joint during installation without stripping the substrate adhesive
- Run a ¼” bead of the supplied silicone adhesive along both sides of the face of the joint along the substrate face
- Run the supplied silicone accessory over all seams and transitions to allow for a clean, aesthetic finish

CLEAN UP
- Remove any excess silicone left on the surface of the material or substrate.
- Do not reuse waste material

Limitations
- Avoid contact of Willseal Color Coreseal-V with hydrocarbon solvents and corrosive chemicals.
- Not intended for joints requiring +/- 50% (100% total) movement

Warranty
Willseal warrants its Products to be free of defects in materials but makes no warranty as to appearance or color. Since methods of application and on-site conditions are beyond our control and can affect performance, Willseal makes no other warranty, expressed or implied including warranties of MERCHANTABILITY and FITNESS FOR A PARTICULAR PURPOSE with respect to Willseal Products. Willseal’s sole obligation shall be, at its option, to replace or refund the purchase price of the quantity of Willseal Products proven to be defective, and Willseal shall not be liable for any loss or damage.

Please refer to our website at www.tremcosealants.com for the most up-to-date Product Data Sheets.

NOTE: All Tremco Safety Data Sheets (SDS) are in alignment with the Globally Harmonized System of Classification and Labelling of Chemicals (GHS) requirements.
## TYPICAL PHYSICAL PROPERTIES

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>TEST METHOD</th>
<th>TYPICAL RESULTS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Water Absorption, 7 days</td>
<td>ASTM D3575</td>
<td>Min 8N/cm²</td>
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<tr>
<td>STC Rating</td>
<td>ASTM E-90-09</td>
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<tr>
<td>OITC Rating</td>
<td>ASTM E-90-09</td>
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<tr>
<td>Tensile Elongation</td>
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<td>125% ± 20%</td>
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<tr>
<td>Tensile Strength</td>
<td>ASTM D3575</td>
<td>21 psi min.</td>
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<tr>
<td>Tear Resistance</td>
<td>ASTM D624</td>
<td>Max 2.5%</td>
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<tr>
<td>Weather Resistance</td>
<td>ASTM D1499</td>
<td>Excellent</td>
</tr>
<tr>
<td>Thermal Conductivity</td>
<td>ASTM C177</td>
<td>0.05 W/m. °C</td>
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**0919/WCCSVDS**

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**Tremco Commercial Sealants & Waterproofing**

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<tr>
<th>Address</th>
<th>Phone Numbers</th>
</tr>
</thead>
<tbody>
<tr>
<td>3735 Green Rd</td>
<td>216.292.5000 / 800.321.7906</td>
</tr>
<tr>
<td>Beachwood OH 44122</td>
<td>1649 Jacobson Ave</td>
</tr>
<tr>
<td>220 Wicksteed Ave</td>
<td>416.421.3300 / 800.363.3213</td>
</tr>
<tr>
<td>Toronto ON M4H1G7</td>
<td>1445 Rue de Coulomb</td>
</tr>
<tr>
<td>1445 Rue de Coulomb</td>
<td>Boucherville QC J4B 7L8</td>
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