AR-S Series Compression Seal
AR-S - Architectural Applications

Movement Rating: ±50%

- Heavy pedestrian / moderate vehicular loading capabilities
- Appropriate for horizontal applications
- Comprised of Thermoplastic Vulcanizate (TPV) Santoprene as part of the thermoplastic elastomer (TPE) family: Superior movement while being highly resistant to UV degradation, extreme temperatures, and chemicals
- Heat weldable for watertight seams
- Industry unique profile creates a crisp, slightline with no linear waviness
- Industry unique design incorporates ribs on side faces to aid in pooling epoxy and adding surface area for increased adhesion
- Profile engineered for improved ease of installation
- Color Seals available- Contact your Rep. for more information

<table>
<thead>
<tr>
<th>Application</th>
<th>System</th>
<th>Nominal Joint Width Range</th>
<th>Seismic Minimum Joint Width</th>
<th>Seismic Maximum Joint Width</th>
<th>H1 Seal Height</th>
<th>H2 Seal Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural Compression Seals</td>
<td>AR-100S</td>
<td>3/4”-1 1/4”</td>
<td>19-32</td>
<td>1/2”</td>
<td>13</td>
<td>1-1/2”</td>
</tr>
<tr>
<td></td>
<td>AR-200S</td>
<td>1 5/8”-2 3/8”</td>
<td>41-60</td>
<td>1”</td>
<td>25</td>
<td>3”</td>
</tr>
<tr>
<td></td>
<td>AR-300S</td>
<td>2 1/2”-3 3/8”</td>
<td>63-86</td>
<td>1 1/2”</td>
<td>38</td>
<td>4 1/2”</td>
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<tr>
<td></td>
<td>AR-400S</td>
<td>3 1/2”-4 3/8”</td>
<td>89-111</td>
<td>2”</td>
<td>51</td>
<td>6”</td>
</tr>
</tbody>
</table>

*Industry best practices dictate seals should always be kept in compression.
AR-S Series
Compression Seal Systems

AR-S Compression Seal
(2” (50mm) seal shown)

Joint Width (nom)

$\frac{1}{8}$” Inset

H1
Seal Height

H2
Seal Depth

Primer and Epoxy Adhesive