Born2Bond™ Gasketing anaerobic adhesives are a single-component, cost-effective alternative to conventional pre-formed gaskets on metal flanges. Flexible, durable and resistant to wear and tear; they can be used during installation or for preventative maintenance. Achieving 100% surface-to-surface contact, the adhesives create a cohesive, durable connection that can withstand vibration, extreme temperatures and exposure to oils, solvents and water. They also offer better stress distribution and, unlike traditional gaskets, do not require any ‘bedding-in’.

**FEATURES**
- Outstanding fatigue strength
- Vibration resistant
- Corrosion prevention
- Prevents sagging and micro-movement
- Higher power transmission
- Single component
- Variety of viscosities and strengths
- Instant and flexible seal options
- Suitable for active and passive metals

**TYPICAL APPLICATIONS**
- Engines and powertrains
- Pumps and compressors
- Storage of liquids and gas
- Gearboxes and transmissions

**BENEFITS**
- Increased reliability
- Less machining
- Easy-to-automate assembly
- Reduced costs
- Reduced storage requirements

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<table>
<thead>
<tr>
<th>BASE</th>
<th>GA-74</th>
<th>GA-18</th>
<th>GA-10</th>
<th>GA-WL* INSTANT GASKET</th>
<th>GA-WL* FLEXIBLE GASKET</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>VISCOSITY (mPa.s)</strong></td>
<td>30.000-50.000</td>
<td>200.000-800.000</td>
<td>40.000-140.000</td>
<td>5.000-20.000</td>
<td>23.000-35.000</td>
</tr>
<tr>
<td><strong>FIXTURE TIME</strong></td>
<td>15-30 min</td>
<td>&lt;12 hr</td>
<td>&lt;12 hr</td>
<td>45 min</td>
<td>40 min</td>
</tr>
<tr>
<td><strong>TENSILE SHEAR STRENGTH ON STEEL (ISO 4587)</strong></td>
<td>5-8.5N/mm²</td>
<td>&gt;SN/mm²</td>
<td>&lt;SN/mm²</td>
<td>8.5N/mm²</td>
<td>&gt;SN/mm²</td>
</tr>
<tr>
<td><strong>COLOR</strong></td>
<td>Orange</td>
<td>Red</td>
<td>Pink</td>
<td>Orange</td>
<td>Red</td>
</tr>
<tr>
<td><strong>TEMPERATURE RANGE</strong></td>
<td>-55 to 150°C</td>
<td>-55 to 230°C</td>
<td>-55 to 150°C</td>
<td>-55 to 150°C</td>
<td>-55 to 150°C</td>
</tr>
<tr>
<td><strong>NSF CERTIFIED</strong></td>
<td>No</td>
<td>S2</td>
<td>No</td>
<td>No</td>
<td>No</td>
</tr>
</tbody>
</table>

*Available in selected regions only. Not classified as a hazardous substance/mixture under the Classification, Labelling and Packaging of substances and mixtures (CLP) Regulation (EC) 1272/2008 in EU. Always use glasses and gloves when applying adhesives.

TDS and SDS available on request
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