Arbomast BR is a one part Butyl rubber based sealant for use in closed joint sealing and bedding applications. Arbomast BR exhibits good adhesion to many common construction substrates. Arbomast BR forms a surface skin if exposed to air but the bulk of the material underneath remains non setting and pliable.

**MAIN APPLICATIONS**

Non setting sealant between metal to metal joints in curtain wall and window assemblies to form a water and air tight seal.

For forming an effective seal between metal lap and fixing joints. Arbomast BR will seal but will only give minimal strength to the installation.

For use in a variety of bedding/concealed joints between many common constructions substrates such as timber, concrete and metals.

Sealing heating and ventilation ductwork joints.

Not recommended for use against bituminous materials, expansion and other joints subject to high degrees of movement. Not recommended for use against natural stone.

Not recommended for UV exposed joints.

**APPLICATION INSTRUCTIONS**

**Joint Preparation**

The surfaces to be bonded must be clean, dry and free from all contamination. The surfaces should be degreased using the appropriate Arbo Cleaner. Although Arbomast BR has good adhesion to many common construction substrates without the need for a primer, excessively porous, friable or brittle surfaces may require priming with Arbo 925 Primer.

**Application**

Arbomast BR is supplied in polyethylene cartridges and can be applied using an Arbo Caulking Gun.
**TECHNICAL DATA**

<table>
<thead>
<tr>
<th>Description</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skin Time at 20°C/65% RH</td>
<td>24 hours</td>
</tr>
<tr>
<td>Application temperature</td>
<td>+5°C to +40°C</td>
</tr>
<tr>
<td>Service temperature</td>
<td>-40°C to +90°C</td>
</tr>
<tr>
<td>Chemical resistance</td>
<td>Minimal but unchanged by exposure to acid or alkali substrates</td>
</tr>
<tr>
<td>UV resistance</td>
<td>Not suited to applications exposed to direct sunlight</td>
</tr>
<tr>
<td>Service life</td>
<td>20 years + (service life will be reduced if exposed to direct sunlight)</td>
</tr>
<tr>
<td>Colours</td>
<td>Grey</td>
</tr>
</tbody>
</table>

**PACKAGING**

25 x 380ml cartridges per box.
Polyethylene Nozzles are included in each box.

**STORAGE LIFE**

12 months in original unopened packaging stored in a cool, dry place out of direct sunlight.

**HEALTH AND SAFETY**

No particular health hazards are associated with this product but please consult Material Safety Data Sheet for full information.

**ACCESSORIES**

**Cleaners**

- Arbo Cleaner No.17- 1 Litre Tin (Xylene based - not suitable for use with plastics or delicate finishes)
- Arbo Cleaner No. 16 - 1 Litre Tin (Alcohol Based)

**Primers**

- Arbo 925 Primer (500ml tin) Yield approximately 125 metres per tin

**Ancillary Equipment**

- Polyethylene nozzles
- Arbo Caulking Guns

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IMPORTANT: The information in this leaflet is given in good faith and based on results gained from experience and tests. However, all recommendations or suggestions are made without guarantee since the conditions of use are beyond our control. Goods are supplied subject to the Company's terms and conditions of sales, a copy of which is available on request.

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