**Paintable**

**MS Based Adhesive/Sealant**

**Description**

SA - Paintable is a one component sealant based on MS polymer for sealing glazing systems and mixed use jointing. The product is UV-Resistant, almost odourless and free of isocyanates and solvents. SA Paintable is very good with water and solvent based paints and varnishes and has been formulated for excellent adhesion to most common building materials. After application, the sealant cures with atmospheric moisture to form a durable rubber seal.

**Key performance Properties**

- Paintable With Water & Solvent Based Paints
- Non Slump
- Easy Application one Part Ready to Use
- Outstanding Weatherability
- Excellent Adhesion
- Complies With 5 Star Voc Rating
- Conforms To ISO11600 G-25Hm

**Applications**

SA Paintable is suitable for adhering and sealing glazing systems and cap beading. Glazing of self cleaning glass and perimeter sealing in general. This product can be used without primer to seal assemblies of glass, glazed surfaces, porcelain coated metal, anodised aluminium, finished wood and several plastics. Paintable with water based as well as alkyd resin based paints.

**Specifications**

Typical data values should not be used as specifications. Please contact Sealants Australasia for further information.

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cure Method</td>
<td>Neutral MS Polymer</td>
</tr>
<tr>
<td>Sag/Slump</td>
<td>Non slump &lt;2mm</td>
</tr>
<tr>
<td>Hardness (Astm D2240)</td>
<td>30 Shore A</td>
</tr>
<tr>
<td>Tensile Strength</td>
<td>1.15 MPa</td>
</tr>
<tr>
<td>Dynamic Joint Movement</td>
<td>±25%</td>
</tr>
<tr>
<td>Elongation at Break %</td>
<td>300%</td>
</tr>
<tr>
<td>Skin Time @25°C/50% Rh</td>
<td>5-10 min</td>
</tr>
<tr>
<td>Cure Time 10Mm @25°C/50% Rh</td>
<td>3-5 Days</td>
</tr>
<tr>
<td>Operating Temperature</td>
<td>-40°C to 100°C</td>
</tr>
</tbody>
</table>

**Website Information**

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Canning Vale Western Australia 6155
Phone 08 9456 3627  Fax 08 9456 3927

www.sealants.com.au
Paintable
MS Based Adhesive/Sealant

Application
Cut nozzle at a sharp angle slightly wider than the desired bead. Extrude sealant with a sealant gun and tool with a spatula within 5 minutes to spread the sealant against the joint surfaces. When necessary to produce a neat appearance masking tape is recommended. This should be removed immediately after tooling before skin over forms. Uncured sealant should be cleaned off non-porous surfaces while in the uncured state.

Surface preparation
All surfaces must be clean, dry, sound, and free from dust, oil, rust, or any other contamination. Metals should be cleaned with a non-oily solvent. Solvent should be wiped from the surface with a clean dry cloth. Use an alcohol such as White or methylated spirits on glass.

Packaging
435gm Cartridge - Available in carton of 20.

Storage/Shelf life
The shelf life of SA Paintable is 12 months if stored in a cool dry place. The storage temperature should not exceed 25°C as this will decrease shelf life.

Health and safety
Contact with uncured product will irritate eyes. In case of eye contact immediately flush with water for 15 minutes and seek medical advice. Use in well ventilated areas. Avoid contact with skin or clothing.

Limitations
SA Paintable is not recommended for locations subject to continuous water emersion and not for PE, PP, Teflon, Neoprene and bituminous substrates.

Sealant Volume Calculator
Number of 300gm Cartridges = Joint Width (mm) x Joint depth (mm) x Joint length (m) x 1.15* ÷ 292  
* Please note: 1.15 Allows for 15% wastage. Joints are assumed rectangular

Available From:

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PLEASE NOTE: Information contained and recommendations made herein apply to SA products alone. Such are based on research and data from other reliable sources and are believed at the time of print to be accurate. It is the purchaser’s responsibility before using any product, to verify this data under their own operating conditions to determine if such product is suitable for their purposes.

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