

# Super Vulcaseal All Indoor Gaps

**ACRYLIC SEALANT** 

### **DESCRIPTION**

Super Vulcaseal All Indoor Gaps is premium hybrid sealant. It cures to a solid plasto-elastic rubber due to the evaporation of water from sealant. It is developed for sealing and filling connection joints in various light building materials. It is also use for hiding unsightly crevices or gaps.

# **FEATURES AND BENEFITS**

- Paintable using water-based or acrylic sealant
- · No sanding needed
- No cracking
- Odourless
- Easy to apply and clean
- · Non-corrosive towards metals

# **RECOMMENDED USES**

Sealing and filling INDOOR GAPS of the following:

- · Plasterboard or light partition wall
- Wall jambs
- · Wooden window or door frame
- · Wooden cabinets
- · Baseboard and cornices
- · Decorative mouldings, skirting and architraves

Can also be for sealing window casement. Perimeter seal between aluminum/u-PVC window/door frame and concrete.

PERFORMANCE QUALITY TABLE	
Colour	White
Base	Hybrid Dispersion
Specific Gravity (20°C)	1.56 ± 0.02
Skin Formation at 23°C ± 2°C	15 - 20 minutes
Sag or Slump	Nil
Tooling Time	10-20 minutes
Shore A Hardness	20 to 30
Elongation	~200%
Application Temperature	+5°C to +40°C
Temperature Resistance	-20°C to +75°C



## **APPLICATION PROCEDURE**

### **Surface Preparation**

Always ensure that the surface to be sealed is dry and free from oil, dirt and grease. For porous surface, remove any loose concrete, dust, contaminant, etc. Make sure that sealant is completely adhere to mechanical sound substrate

# Application Instructions Joint Design

A joint with the correct dimensions is able to absorb movements between building materials. The joint depth should always be in the correct relationships of the joint width. For a joint width of 12mm and below, 1:1 width: depth ratio should be employed. Otherwise, use 2:1 width: depth ratio. A minimum of 5mm joint width

# **PLACING**

Cut Nozzle at 45° angle to desire thickness. Cut diaphragm on cartridge. Insert cartridge into caulking gun. Hold gun at 45° angle with nozzle contact with both sides of joint. Apply by pushing sealant ahead of nozzle, thus ensuring sealant is pushed firmly into place.

Smooth off before skin forms (within 10-20 minutes). Remove excess sealant immediately with a cloth. After use, cured plug will form in cartridge nozzle, before re-using remove plug and extrude sealant.

### **CLEANING**

Tools should be cleaned after use with water. Hands can be cleaned with water and soap.

### **PAINTABILITY**

Super Vulcaseal All Indoor Gaps is paintable after sealant is fully dry. During curing product will show shrinkage, which can cause cracking of the paint. Paintable with water based and synthetic paints. Painting with high water based paints can create cracking. We recommend testing compatibility with paint prior to application.

### **LIMITATION**

Super Vulcaseal All Indoor Gaps is not suitable for the following:

- · Continuous exposure to water
- For PE, PP, PC, PMMA, PTFE, soft plastics, neoprene and bituminous substrates

# **PACKAGING**

300mL per cartridge 20 cartridges per carton

# STORAGE AND SHELF LIFE

At least 18 months from date of manufacture in original unopened sausage if store in cool, dry place within the temperature range  $+5^{\circ}$ C to  $+25^{\circ}$ C, 50% relative humidity and out of direct sunlight.

## **HEALTH AND SAFETY**

This product is not classified as Dangerous Good or Hazardous Substance according to ADG Code and work safe Australia respectively. The product however, should be used in accordance with good occupational, health and safety practices. May cause irritation if swallowed, moderately irritating to eyes. Repeated or prolonged skin contact may lead to irritation. High concentrations of vapor may irritate respiratory tract. Release methyl ethyl ketoxime (MEK) until fully cured.

Do not swallow and avoid contact with skin as this may cause sensitization. If contact with eyes occurs, wash eyes with copious quantities of water and consult a doctor if irritation persists. For more details, refer Material Safety Data Sheet.

### DISCLAIMER:

The information in this Technical Data Sheet is intended for the assistance of users and is of a general nature. It reflects the extent of our knowledge and experience of our products and is based on tests which we believe to be reliable. However, no guarantee of accuracy can be given due to the wide range of surfaces, environmental and field conditions and variations encountered in raw materials, manufacturing equipment and methods at the place where the work is performed. Some of these will be beyond our knowledge and control. Users are asked to make sure that the TDS in their possession is the latest issue. Likewise, we recommend users carry out their own tests to determine the suitability of the product for their particular purposes.

Any claim for a defective product must be filed within 30 days of discovery of a problem and must be submitted with written proof of purchase. Claims are not transferrable or assignable and extend only to the original purchaser/user. Bostik reserves the right to inspect alleged failure and no responsibility will be accepted unless Bostik is given the opportunity to do so. Bostik limits its liability to the replacement of the product/s proven faulty.

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