## TECHNICAL DATA SHEET

# GEN-X Gap Sealer

GEN-X Gap Sealer is a one-component multipurpose acrylic sealant suitable for flexible filling of low movement joints both indoors and outdoors.



- · Paintable with most paints.
- Can be used on porous and non-porous surfaces.
- Suitable for joints with low movement (up to 15%)
- Easy application and water clean-up.
- · Waterproof upon curing.
- Resistant to weathering such as rain, snow and sunlight.

## **Application**

Sealing of low and medium movement joints between various construction materials (timber, masonry, metals, plasterboard and some plastics\*). Sealing of joints between windows, doors, walls etc. Filling of cracks where slight movement causes hard fillers to fall out.



#### **Instructions**

Cut tip off tube and attach nozzle. Cut nozzle on a 45° angle to the desired bead width. Fit into caulking gun and apply ahead of nozzle. Recommended joint width to depth ratio is 1:1.

Application temperature should be between 5°C and 40°C. Immediately after application, smooth the joint with a wet finger or tool. Excess sealant should be removed by a wet cloth. Paintable after 1-2 hours with water-based paints and after 24 hours with enamel, depending on conditions present. Cold or damp conditions will prolong curing. In exterior use it is recommended that the product be over painted.

#### Restrictions

\*Not for use on polyethylene or polypropylene plastics. Should not be used in areas permanently exposed to water.

### **Safety Precautions**

Use in a well ventilated area. Do not eat, drink or smoke while using. Avoid contact with skin and eyes and do not swallow. In case of skin or eye contact, flush thoroughly with clean water for 15 mins. If irritation occurs seek medical advice. If ingested rinse mouth with water several times and obtain medical advice. Material Safety Data sheets available upon request. Does not contain volatile solvents.

#### **Shelf Life**

12 months if stored in unopened containers in a cool and dry place – between 5°C and 25°C.

## **Packing**



12 x 310ml cartridges per carton.

## **Technical Properties**

Physical appearance	Smooth white paste
Chemical type	Water based acrylic emulsion
Specific gravity	Approx. 1.6 ± 0.02g/cm3
Shore A hardness	Approx. 20 ± 5
Application temp.	Between 5°C & 40°C
Temp. resistance	-10°C to +80°C
Coverage per 310ml	Approx. 12m of 5 x 5mm joint
Min / max joint size	5mm / 25mm
Tooling / cure time	Approx. 15mins / 2-3 days cure

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