REV: 00 DATE: 4 September 2023



MC-806

ACRYLIC GAP SEALANT - FIRE RATED

DESCRIPTION:

x'traseal" MC-806 Acrylic Gap Sealant - Fire Rated is a one part, gun applied and waterbased acrylic sealant that cure to a flexible and tough rubber form a fire retardant seal for building. It provides a fire barrier for periods up to 4 hours.

FEATURES:

- Fire resistant when tested in accordance with, BS476: Part 20
- Fire & Rescue Department of Malaysia Certified
- Asbestos free
- Permanently flexible.
- One part no mixing.
- Environmental friendly, easily clean up with
- Excellent gunnability (5°c to 50°c).
- Good adhesion to wood, concrete and marble.
- Paintable after curing

USES:

- Suitable for cargo container and cabin.
- Gaps between timber and steel doors and window frames and the substrate.
- DIY application: gutters, joints around doors
- Energy save application: to seal air draft around air conditioner.

WE RECOMMEND PRELIMINARY COMPATIBILTY TESTS PRIOR TO APPLICATION TO ACHIEVE DESIRABLE **RESULTS**

NOT RECOMMENDED FOR:

It should not be applied outdoors if it is likely to be rained upon within 2 hours of application. Not for: use in areas of constant water immersion. Not for: joint movement more than 15%.

COLOUR:

White.

APPLICATION:

- Surface must be clean and dry.
- Mask smooth surface to simplify clean up.
- Use approved back-up material in joint.
- Cut nozzle to desired size
- Insert cartridge into caulking gun.
- Push sealant ahead for uniform bead.
- Tool within 5 minutes.
- Clean off excess sealant with water.

CURING TIME:

MC-806 will tack free in approximately 10 minutes and will cure to a depth of 10mm in 7-14 days. Longer curing time may be necessary in cold and high humidity area.

SPECIFICATION:

Acrylic Latex Base **Appearance** Non-Sagging Paste Colour White

Specific Gravity 1.49 ± 0.05 Shore A Hardness 45 Approx. Solid Contents $85 \pm 3 \%$

Tack Free Time 10 Minutes Approx. Application Temp. 5°C To 50°C -10°C To 80°C Service Temp. Shelf Life 12 Months

STORAGE:

Material should be stored in a dry and cool place between +5°C TO +30°C.

CAUTION:

Read and understand material safety data sheet of this product before handling or using.

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