

# ShaliSeal<sup>®</sup> MJ

Cold Applied Elastomeric Metal Sealant



## Description

ShaliSeal<sup>®</sup> MJ is a single-component, cold-applied Elastomeric Metal Sealant to seal Metal Joints

## Characteristics

Colour	Aluminium	Consistency	High viscous & pasty
Application	By Trowel / Spatula	Specific Gravity	1.20 ± 0.2
Flash Point, °C	> 23	Setting Time, hr	48
Touch dry, minutes	25	Theoretical Coverage*, kg for 6 mm depth & 5.5 mm width, rmt	25
Service Temperature, °C	- 40 to + 125	Solid content, % by weight	> 60

\* Depending upon surface condition.

## Application

- Metal joints, metal jacketing, thermal insulation, asbestos, cement board and masonry.
- Metal Roof and Asbestos sheet joint and overlaps.

## Advantages

- Cold applied. Ready to use
- Resistant to sunlight, rain and cyclic temperature.
- Resistant to heat. No flow at 90 °C.
- Protects penetration of water / chemical of foreign substance.

## Application Methodology

### ➤ Surface Preparation

- Remove all dirt, oil, grease and foreign matter by jet of dry air and clean the surface mechanically or by grinding to make it smooth before application.
- Don't apply on Damp surface
- After application protect the coating from rain, high Temperature and vibrations till it completely dries

### ➤ Material Preparation

- .Ready to use compound

### ➤ Application of Material

- Ensure depth of the joint does not exceed its width.
- Apply **ShaliSeal<sup>®</sup> MJ** on the prepared surface by using trowel or spatula.
- Remove excess material.

## Cleaning & Maintenance

- Clean all tools immediately after use with STP Thinner.

## Health & Safety

- Avoid contact with skin / eyes, and avoid swallowing.

- Ensure adequate ventilation and avoid inhalation of vapour.
- Wear suitable protective clothing, gloves and eye protection.
- In case of skin contact, rinse with plenty of clean water, then cleanse with soap and water. Do not use solvent to clean the contacted area.
- In case of eye contact, wash with plenty of clean water and seek medical advice.
- If swallowed, seek medical attention immediately. Do not induce vomiting.

### Packing

Available in 20 kg containers.

### Storage

Keep in cool and dry place, in air tight containers, under shed, away from heat.

### Shelf Life

12 months in original unopened sealed conditions.



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*Enhancing Structures' Life*

### Product Range

- Waterproofing & Insulation
- Road Surfacing
- Sealants & Adhesives
- Pipeline Coatings
- Protective/Anti-Corrosion Coatings
- Epoxy and Flooring
- Grouts and Admixtures (GARA)
- RestoFix - Repair/Rehabilitation
- Other Construction Chemicals



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