

ShaliSeal® BT MJ

Cold Applied Elastomeric Metal Sealant



Description

ShaliSeal® BT MJ (formerly known as ShaliSeal 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® BT 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.



Product Range

- Waterproofing and Insulation
- Road Surfacing
- Sealants and Additives
- Pipeline Coating
- Protective / Anti-Corrosive Coating
- Epoxy Flooring
- Grouts / Admixtures
- RestoFix- Repair / Rehabilitation
- Other Construction Chemicals



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