

ALUMINIUM EPOXY PUTTY

Metal Tek®



Metal Tek® Aluminum Putty (F) is an aluminium-filled epoxy putty for dependable non-rusting repairs to aluminium castings, machinery, and equipment widely used in HVAC applications.

FEATURES

- Aluminium-filled two-component epoxy putty
- Repairs to non-rusting aluminium castings, machinery and equipment
- Excellent resistance to chlorofluorocarbons
- Bonds to aluminium and other metals
- Fills porosity in aluminium castings
- Can be drilled, tapped, machined or painted

APPLICATION

Typical applications for rebuilding of various aluminium casting parts, repairing aluminium casting air holes and sand holes, shrinkage and cracks, for filling oversize, scratch or damaged repairing.

Also applicable to general machines, automobiles, airplanes and watercraft.

INSTRUCTION

Remove all oils, dirt and grease by a strong cleaner. Add hardener to resin, mix thoroughly with spatula or putty knife.

Once mixed, immediately spread mixed material on repair area and work firmly into substrate to ensure maximum surface contact. Repair as soon as possible to eliminate any changes or surface contaminants.

Ideal application temperature is between 12°C to 32°C. In cold working condition heating the repair area to 38°C to 43°C.

SAFETY HANDLING CONSIDERATION

Wear protective glove and safety glasses while handling uncured product. Uncured product will adhere to clothing. Maintain high standards of personal hygiene, washing hands after coming in contact with product.

Avoid eye and skin contact.

More details, please refer to the MSDS.

SPECIFICATIONS

Physical state	Liquid paste
Odour	Mild
pH	Not applicable
Solubility in water	Slight
Specific gravity	1.10
Vapor pressure	Less than 5mmHg at 27°C
Vapor density	Not applicable
Evaporation rate	Not applicable
Color	Grayish black
Content	500 gm
IMPA Code	812266

Disclaimer: Accuracy of all technical data and information are provided to the best knowledge of the manufacturer. Properties, specifications and application parameters are subject to change without notice. The manufacturer does not undertake any liability of any kind whatsoever.

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