

MASTERMASON MODIFIED EPOXY GLUE

DESCRIPTION

Formulated with a flexible two-component epoxy resin, this product cures with retained flexibility to effectively relieve stress and deliver smooth, dense gap-filling. Achieves a flat, polished finish while ensuring structural safety and aesthetics. Designed for bonding and sealing natural stone, engineered stone, and other substrates with high deformation rates.

INSTRUCTIONS FOR USE

- Ensure seams are clean and dry before filling.
- Mix the product uniformly at a ratio of A:B = 1:1.
- Apply the mixed adhesive into seams using a putty knife, ensuring a filling depth of no less than 3mm.
- Allow for natural curing for over 12 hours. Once fully cured, polishing can proceed.

FEATURES

- Superior Flowability&Surface Finish
- High Bond Strength with Chemical Resistance
- Dynamic Load Performance



STORAGE AND SAFETY

- The storage temperature should be above 0°C.
- Avoid contact with eyes. If it accidentally enters eyes, please rinse with water immediately.
- Do not take orally, please store in a cool, dry place out of reach of children.

WARRANTY

This data sheet is an information document compiled in good faith. It is correct based on our experience, but no warranty is given. The application, use or processing of the product is beyond our control and should be tested for suitability and therefore at your own risk. In no event shall we be liable to the customer or any other person for any incidental or consequential damages, however caused.

TECHNICAL DATA SHEET

Appearance	A viscous paste with uniform color and fine texture
Smell	Low
Tacky free in thin layer at 25° C in hour	Approx. 4hrs
Cured at 25° C in hour	Approx. 16hrs
Minimum reaction temperature	10°C
Shelf life	3 years

TEST JC/T 989-2016 TEST GB/T2567-2008	Measured value	Standard
Impact toughness	101.6kJ/m ²	GB/T2567-2008
Elongation at Break	7.5%	GB/T2567-2008
Tensile Strength	67MPa	GB/T2567-2008
Tensile Modulus	2919MPa	GB/T2567-2008