



**TDS**

**MXBON®**

Repositionable Epoxy Glue

## PRODUCT SPECIFICATION

# MXBON®

## Repositionable Epoxy Glue

### Packaging And Contents

Contents of adhesive: 2x 15ml  
Packaging: 2x Aluminium tubes 1x Blister card 1x Blister shell

### Description

MXBON® Repositionable Epoxy Glue is a two part epoxy adhesive formulated to bond a variety of substrates in thirty (30) minutes. Best used on: ceramics, glass, wood, leather, fibreglass, metal, most plastics and more.

### Physical Properties

Liquid State		Cured State	
Base	Epoxy	Colour	Clear
Colour	Clear	Bond strength (tensile shear)	Steel - 2500 psi Aluminium - 1200 psi
Specific Gravity(20°C)	1.1		
Flash Point (°C)	>80°C	Working temperature	-54°C - 107°C
Shelf Life	12 Months		
Working Time	15-20 minutes		
Fixture Time	30 minutes		

### Directions for Use

1. Surfaces should be clean and dry, free from oil and grease.
2. Roughen surfaces with emery cloth or sandpaper for best results.
3. Mix equal amounts of resin and hardener thoroughly, approximately 1 minute.
4. Apply to both surfaces and mate parts together.
5. Remove excess epoxy immediately with acetone based nail varnish remover.
6. Fixture in 30 minutes, full cure in 12 hours.

\* Note: Colder temperatures may slow down fixture and cure speed of product.

Not recommended for drinking water applications.

### Precaution

1. Use with proper ventilation. Avoid contact with skin and eyes.
2. May cause eye/skin irritation with direct contact. In case of direct eye contact, flush with water for 15 minutes and consult physician.
3. Wash hands and skin thoroughly with soap and water after use.
4. If swallowed, seek medical advice immediately and show container label.
5. Keep well out of reach of children and pets.
6. Toxic to aquatic organisms.
7. Do not empty into drains.
8. Keep adhesive in a cool, dry place in original packaging for maximum shelf-life.

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