

**PRODUCT SPECIFICATION**  
**RAPID BOND EPOXY GLUE**  
**MXCRYL®**

**DESCRIPTION**

**MXCRYL® EP 5** is a two part epoxy adhesive formulated to bond a variety of substrates in five (5) minutes. Best used on: ceramics, glass, wood, leather, fiberglass, metal, most plastics, and more.

**PHYSICAL PROPERTIES**

<b>Liquid State</b>		<b>Cured State</b>		
Base	Epoxy	Color		Clear
Color	Clear	Bond strength (tensile shear)	steel	1000 psi
Specific Gravity(20°C)	1.1		aluminium	550 psi
Flash Point (°C)	>80°C	Working temperature		-54°C-80°C
Shelf Life	12 Months			
Pot life	3-4 minutes			
Fixture time	5 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 5 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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