

# SOLUTION 52 5 MINUTE GENERAL PURPOSE EPOXY

## Works best on

Tile
 Wood
 Metal

Ceramic • Fabric • All Purpose

Pottery
 Fiberglass

## PROPERTIES:

<u>Initial color:</u> Clear hazy to light yellow <u>Maximum Gap:</u> .25"

<u>Final color:</u> Light yellow <u>Hardness, Shore D:</u> 75-83 (After full cure)

 Set Time:
 4-6 minutes @ 65-80F
 Shear Strength, Steel: 1200 psi (± 20%)

<u>Handling Time:</u> After 30 minutes

Operating Temperature Range:-40° to 176°F (-40° to +80°C)

## **USE INSTRUCTIONS:**

Full Strength: 24 hours

1. Surfaces should be clean and dry, free from oil and grease.

2. Roughen surfaces with emery cloth or sandpaper for best results.

- 3. Dispense from container following package directions & mix thoroughly, for about 1 minute.
- 4. Apply to both surfaces and mate parts together.
- 5. Remove excess epoxy immediately with denatured alcohol.
- 6. Sets in 4-6 minutes at room temperature (77F or 25C) with full cure in 24 hours.

#### STORAGE AND SHELF LIFE

After use, wipe tips to remove residual product and reseal container. Store upright, with tips up, in a cool, dry location. Stored under these conditions, a one-year shelf life can be expected.

## SAFETY AND HANDLING PRECAUTIONS

Contains Epoxy resin & polyamine hardener. May cause eye/skin irritation with direct contact. In case of direct eye contact, flush with water for 15 minutes and consult physician. Wash hands and skin thoroughly with soap and water after use. If swallowed, seek medical advice immediately and show container label. Keep out of reach of children.

For more information, refer to Safety Data Sheet available @ www.mrosolutions.com.

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