

**RoHS
Compliant**

Description

A hand kneadable, specialty epoxy putty that mixes in 1 minute for permanent repairs to many substrates. Contains fading black dye that becomes grey after mixing. May be applied under water (fresh or salt). Bonds to fiberglass, metal, wood, concrete and glass. Will not yellow to UV exposure. Hardens in 10 minutes, back in service in an hour, full strength in 24 hours.

Applications

Repairing tanks and drums, patching holes in pipes, stopping leaks and repairing porosity holes in castings.

Specifications

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| Typical Properties | : 7 days cured at 24°C |
| Colour | : Grey |
| Viscosity | : Putty |
| Pot Life @24°C | : 20 mins |
| Comprehensive Strength | : 83 N/mm ² |
| Adhesive Tensile Shear | : 5 N/mm ² |
| Cured Hardness Shore D | : 75 |
| Dielectric Strength volts/mil | : 300 |
| Solids | : 100% |
| Temperature Resistance | : 121°C Continuous 149°C Intermittent |

Chemical Characteristics

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| 7 days room temperature cure (30 days immersion) | |
| 10% Sulphuric Acid | Fair |
| 10% Hydrochloric Acid | Fair |
| Chlorinated Solvents | Very Good |
| Methanol | Very Good |
| Toluene | Very Good |
| Ammonia | Very Good |
| 10% Sodium Hydroxide | Excellent |
| Kerosene | Very Good |

Part Number Table

| Description | Part Number |
|--------------------------------|-------------|
| Steel Epoxy Stick, Putty, 50ml | MP-SES01-50 |

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