

# **Epoxy Putty Stick**

Part Number: MAGMA STEEL



#### PERFORMANCE DATA

Working Life	90 minutes at 20°C
Temperature	245°C continuous
Limitations	280°C intermittent
Chemical Resistance	Hydrocarbons, ketones, alcohols, esters, halocarbons, aqueous, salt solutions and dilute acids and bases.

#### **FAST ACTING STEEL REPAIR PUTTY**

A temperature-resistant mouldable steel reinforced epoxy putty ideally suited for repairing cracks, breaks, blowholes and threads in metal castings, pipes, tools, patterns and moulds. It can be used to hold fixtures and signs, to make models and prototypes, to form nuts in situ and to lock threads.

To optimise the life of the unused product store in its orginal container, out of direct sunlight, and temperatures of less than 20°C.

## **DISCLAIMER:**

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### **DIRECTIONS FOR USE**

In order to achieve optimum adhesion, surfaces should be cleaned free of grease, dirt, paint etc. Scuffing or sanding the surface prior to cleaning helps to ensure a good bond. Twist or cut off the required amount. To mix, knead with fingers to a uniform colour. If mixing is difficult, warm to room temperature or slightly above. Apply to the surface to be repaired within two minutes of mixing. At this point the material does not exhibit high bond strength and appears to be merely lying in the surface. Force into the cracks or holes to be filled and remove any excess material, preferably with an edged tool wetted with clean water. For a smooth appearance, hand rub with water or a damp cloth prior to the material hardening. After 5-20 minutes the epoxy will hardern and start to form a tenacious bond. After 45-60 minutes the material is completely cured and can be drilled or sawn.

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