

MAXMET 500 UNDERWATER EPOXY PUTTY STICK

Description **MAXMET 500** is a solvent-free epoxy putty repair stick, designed to cure even in damp or underwater situations. When mixed the material will bond to all metallic, wooden, ceramic, fibreglass and most plastic surfaces.

Applications

- Leak sealing on storage tank seams
- Leak sealing on domestic radiators
- Sealing holes on GRP or wooden boat hulls and decks
- Bonding swimming pool tiles back in place.

Surface Preparation The material is suitable for application to manually prepared surfaces, any loose materials such as old coatings must be removed, and the surface cleaned with solvent prior to application of the product.

Mixing

The product is supplied in stick form and therefore the base and activator component are pre-measured.

Simply break off the required amount of material from the stick and using gloved hands knead the product until the green and cream components become a consistent light green.

The product once fully mixed has a usable life of 15 mins at 20°C

Application Once a consistent mix has been achieved apply the material by pressing the putty with firm pressure onto the prepared surface and hold for 30 seconds

Cure Times

• Usable Life	10-15 mins
• Hard Dry	60 mins
• Machining and light loading	60 mins
• Full loading	2 hours

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Over-Coat Times

Minimum – the applied material can be over-coated as soon as it is touch dry.

Maximum – over-coating time **3 hours**.

Where the maximum over-coating time is exceeded, the material should be allowed to harden before being abraded, or flash-blasted and solvent washed to remove any surface contamination

Health and Safety

Please ensure good practice is always observed during the mixing and application of this product.

Protective gloves must be worn during the mixing and application of this product. Before mixing and applying the material please ensure you have read the fully detailed Material Safety Data Sheet.

Legal Notice

The data contained within this Technical Data Sheet is furnished for information only and is believed to be reliable at the time of issue. We cannot assume responsibility for results obtained by others over whose methods we have no control.

It is the responsibility of the customer to determine the products suitability for use.

Maxkote accepts no liability arising out of the use of this information or the product described herein.