

# EVO-STIK Plumber's Mait Quick Leak Repair Putty

## A TWO PART EPOXY PUTTY STICK

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FactSheet No.: TDS00211

### YOUR SMART ADVANTAGES

- Easy and accurate to mix / moulds to any shape like putty
- Can be drilled, sanded, machined and painted
- Waterproof and chemical resistant / resists temperatures up to +150°C.

### USES

EVO-STIK Plumber's Mait Quick Leak Repair Putty is a strong, waterproof, fast setting epoxy putty designed for long lasting emergency plumbing repairs to leaking pipes, radiators, tanks and cylinders.

EVO-STIK Plumber's Mait Quick Leak Repair Putty can be applied to damp or wet surfaces so there is no need to drain the system. It is ideal for bonding to copper, brass, steel, aluminium, fiberglass, acrylic, and porcelain.

### PRODUCT CHARACTERISTICS

|                    |   |
|--------------------|---|
| Colour             | Resin: Dark Copper<br>Hardener: Pale Grey   |
| Form               | Resin: Putty<br>Hardener: Liquid  |
| Specific Gravity   | 2.0 approx. (when mixed)  |
| Composition        | Resin: Epoxy Resin<br>Hardener: Formulated Polyamine  |
| Product Code       | 30812665 50g x 6  |
| Storage/Shelf Life | Store for up to 24 months when stored in the original, unopened packaging under dry conditions within |

the temperature range of +5°C to +25°C.

### TYPICAL PERFORMANCE DATA (Approx.)

|                     |   |
|---------------------|---|
| Service Temperature | -40°C to +120°C                             |
| Coverage            | Approx. 2.85m <sup>2</sup> at 1mm thickness |
| Set Time            | 5 to 10 minutes approx.                     |

### DIRECTIONS FOR USE

IMPORTANT: Before using EVO-STIK Plumber's Mait Quick Leak Repair Putty refer to the relevant Health & Safety Data Sheet, available at [www.bostik.co.uk](http://www.bostik.co.uk).

### PREPARATION

1. Ensure the surface is clean and free from grease and loose materials.
2. Roughen the surface with sandpaper to aid adhesion and remove any dust.
3. Protective gloves are strongly recommended when mixing and using, even though they may make mixing more difficult.

### APPLICATION

4. Cut off amount required for repair and knead until the colour is uniform and there are no streaks. This will take about 1 minute.
5. Within 2 minutes of mixing, apply to surface pressing firmly. Ensure holes or voids are completely filled.
6. On damp or leaking surfaces force the putty into the holes and maintain pressure until adhesion takes place. This may be longer than expected if the surface is cold. Use a firm temporary tape bandage if this is possible.
7. Remove excess material. Do this carefully so as not to disturb the putty.
8. For a smooth finish rub very lightly with a wet cloth

before it has had time to set like metal.

9. EVO-STIK Plumber's Mait Quick Leak Repair Putty will harden in 5 to 10 minutes and can be worked mechanically and over painted after about 1 hour.
10. Wash hands, thoroughly, with warm soapy water after use. Carefully re-seal the remainder to keep air out. It may be necessary cut and discard a thin disc (less than ½mm) on next use.

#### CLEANING

##### Uncured Adhesive:

11. Scrape off most of the adhesive to leave a very thin film. Then scrub with very hot soapy water to remove the remaining film.

##### Cured Adhesive:

12. Residue can usually be dissolved from tools by soaking in commercial paint stripper. Refer to the paint stripper manufacturer's instructions for use and safe handling.

#### PRECAUTIONS IN USE

Always try to see that the surfaces to which you are applying the product are as dry as possible; bonds are always easier to achieve on dry, well-prepared surfaces. Remember to clean damp and wet surfaces in exactly the same way as dry surfaces as they too can be greasy or harbour loose materials.

For any application not covered please contact Technical Services on +44 (0)1785 272625, or visit [www.bostik.co.uk](http://www.bostik.co.uk) for advice.

Recommendations and suggestions are for guidance only, since conditions of use are completely beyond our control.

For health and safety instruction, first aid measures and spillage and disposal instructions, see separate Health and Safety Data Sheet for EVO-STIK Plumber's Mait Quick Leak Repair Putty, available at [www.bostik.co.uk](http://www.bostik.co.uk).

BOSTIK HOTLINE

Smart help +44 (0) 1785 272625



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