

Epijoint

A TWO COMPONENT, EPOXY RESIN/ POLYAMIDE HARDENER

Key Benefits Summary

- Cold applied
- Chemical resistant

PRODUCT INFORMATION

DESCRIPTION

A two component, epoxy resin/polyamide hardener, jointing and patching compound which, when mixed thoroughly in equal proportions (by volume) cures to give a permanently hard, yet resilient material which is water, acid, alkali and solvent resistant. Epijoint is a general purpose patching and jointing compound ideal for a wide variety of applications

USAGE/PURPOSE

Epijoint is ideal for:

- caulking joints of cast iron water and sewerage pipes
- cold soldering water and gas pipes
- fixing metal stair treads
- fixing and jointing compressed fibre cement sheet on floors
- cold soldering guttering downpipes
- bonding metal/metal: timber/timber: metal/concrete: ceramics etc.
- variety of other uses where a permanent patching, jointing or bonding compound required.

TECHNICAL INFORMATION

CHARACTERISTICS

Colour:	Resin - fawn Hardener - black Mixture - grey
Set Time:	24 hours approx (at 25°C)
Pot Life:	1/2 - 2 hours approx
Flammability:	Not flammable
Chemical:	dilute acids - good
Resistance:	dilute alkalis - good water - excellent solvents - resistant to most solvents
Resin Contents:	750g (contains 45% v/w liquid epoxy resin)
Hardener Contents:	650g (contains 40% v/w liquid polyamide resin) Available in 1.4kg kit

TREMCO PTY LTD ABN 25 000 024 064
Unit 1, 2 Park Rd, Rydalmere NSW 2116, Australia
Tel: (02) 9638 2755 Fax: (02) 9638 2955
tremco@tremco.com.au

USAGE GUIDELINES

SURFACE PREPARATION

All surfaces must be clean, sound, dry and free from all oils, grease, wax, dust and any loose or contaminating materials.

APPLICATION

Thoroughly mix equal proportions (by volume) of resin and hardener until the colour of the mixture is uniform (without streaks). When resealing containers of unused material, take care not to mix the lids. Apply the compound to the surface and firmly press the two objects to be bonded together. Where necessary, support the joint to prevent movement for 24 hours.

When used as a caulking material, the surface of Epijoint may be easily smoothed by wetting a spatula with water and finishing off.

CLEAN UP

Tools and equipment can be cleaned with soap or detergent and water before the compound hardens. Wash hands thoroughly after use.

PRECAUTIONS

Avoid skin and eye contact. Avoid breathing vapours. Do not swallow. All epoxy compounds may produce skin irritation if they come in contact with sensitive skin. Wear protective clothing and chemically resistant gloves when mixing and applying. Contaminated clothing should be removed. Wash hands and skin thoroughly with soap and water. If swallowed do NOT induce vomiting. Give a glass of water. If in eyes, hold eyes open, flood with water for at least 15 minutes and contact a doctor or Poisons Information Centre. For further safety information consult the current Material Safety Data Sheet.

TECHNICAL SERVICE

TREMCO has a team of qualified Technical Sales Representatives who provide assistance in the selection and specifications of products. For more detailed information or service and advice call Customer Service on (02) 9638 2755 or fax (02) 9638 2955.

GUARANTEE/WARRANTY

We warrant our products to be free of defects and manufactured to meet published physical properties when tested according to applicable specifications and TREMCO standards.

Under this warranty we will provide at no charge, product to replace any product proven to be defective when applied in accordance with our written instructions and in applications recommended by TREMCO as being suitable for this product.

All claims concerning product defects must be made within 12 months of shipment. Absence of such claims in writing during this period will contribute a waiver of all claims with respect to such product. This warranty is in lieu of any and all other warranties expressed or implied.