



EPOXY FILLER

Epoxy resin filler is ideal for permanent repairs to cracks and holes found in concrete, stone and brickwork. It is a twin pack material, resin and hardener and mixed 50/50 by volume. Only mixing what you need and thus minimising wastage. Rapid hardening. No primer is required.

Available in 1 kilo packs.



DESCRIPTION: Epoxy Filler is a twin pack epoxy resin for permanent repairs to cracks and holes found in concrete, stone, tiles and brickwork.

USES: Ideally suitable for filling cracks, small holes and small concrete blemishes prior to painting concrete floors. For filling redundant bolt holes. Used in swimming pools and water retaining structures for crack repairs.

PREPARATION: Surfaces must be dry, free from grease, oil and other forms of contamination. Wire brushing is advisable. Remove any loose materials and brush clean. Cleaning is imperative and the best results can be achieved by use of concrete cleaner.

MIXING: Take equal quantities from the pots labelled Pack A (Resin) and Pack B (Hardener) and mix until a uniform colour is achieved. Mixing is carried out with a flat blade knife. Do not mix more than can be used in approximately 30 minutes.

APPLICATION: Immediately after mixing press the Epoxy Filler firmly into the joint, crack or into position using a scraper. Hairline cracks should be widened using an angle grinder.

PRODUCT DATA COVERAGE: 1 kg will fill approximately 25 linear metres of a crack measuring 5mm wide.

YEILD/VOLUME: 1 kg (Combined weight of Pack A and Pack B) is 500ml by volume

POT LIFE: When fully mixed, approximately 30 minutes @ 20°C. Extended pot life at lower temperatures, reduced at higher temperatures.

CURING/HARDENING TIME: Initial cure after 4 hours @ 20°C. Hard cure after 12 hours. Maximum strength after 7 days.

CHEMICAL RESISTANCE: Resistant to spillages of many chemicals commonly met within industry.

TOOL CLEANING: Clean all tools with White Spirit.

COLOUR: Pale Grey or Neutral (Pigment packs are available for colour matching facilities)

STRENGTH	AFTER 24 HOURS	3 DAYS	7 DAYS
Tensile Strength	10 N/mm ²	15 N/mm ²	20 N/mm ²
Compressive Strength	20 N/mm ²	35 N/mm ²	80 N/mm ²
Flexural Strength			20 N/mm ²



Alliance Remedial Supplies Limited

Unit 11-12 Regent Trade Park, Barwell Lane, Gosport, Hampshire, PO13 0EQ

Tel: 01329 235252, Email: sales@arsstore.co.uk, Web: www.allianceremedialsupplies.co.uk

Company Reg: 07814823, VAT: 119 9143 03