

Ivory 328 Epoxy Mortar Tile Grout & Bonding Mortar

PRODUCT DATA SHEET

Description

An epoxy mortar having excellent chemical and water resistance. Used for tile jointing in battery rooms, breweries, bottling plants, kitchens and dairies.

Mortar for re-pointing concrete spalls and honeycomb as well as for bonding of precast items.

Advantages

- Excellent adhesion to most substrates including steel.
- Excellent chemical and water resistance.
- Water dispersible - excess material wiped off with damp cloth - hands and equipment washed with water.

Resistance

Resists most common aggressive chemicals, petroleum products and aliphatic solvents.

Application

All surfaces to be clean dry and sound prior to application. Using volumes strictly in accordance with the given mix ratios;

- Select a clean dry container; thoroughly mix the epoxy component with the activator component for 3 minutes using a flat paddle or spatula. Add half the aggregate to the mixed resin and mix thoroughly until the aggregate is coated. Add the remaining aggregate and mix until a homogeneous mix is obtained.
- After mixing, material left in container will become unusable after 30 minutes.
- Apply with pointing trowel into the tile joint. Wipe off excess material using a cloth dampened with clean water. Do not use excess water as this could impair the cure of the epoxy.
- A smooth joint is obtained by rubbing across joints with a rag dampened in clean water.
- Clean equipment immediately after use with clean water or *Ivory Water Soluble Brush Cleaner*.

Properties

N° of Components 2 plus aggregate
Mixing Ratio: Epoxy/Act. 2:1

Pot Life: 30 minutes
Drying Time:

Touch Dry 4 hours
Practical Cure 48 hours
Full Cure 7 days
Pointing trowel

Apply by :

Application Temperature:

Min 10°C
Max 35°C

Theoretical Coverage:

1ℓ per 10ℓm (10mm x 10mm)
1ℓ per 40ℓm (5mm x 5mm)

Volume Solids: 100%
Colours: Available
Thinners: Nil
Cleaner: Ivory W.S.B.C.
Shelf Life: 12 months

Specification

All jointing to be carried out using *Ivory 328* epoxy tile grout all in accordance with the manufacturers detailed instructions.

Health & Safety

Some of the components of this product may be hazardous during mixing and application. Please consult the relevant Health & Safety Data Sheet available from Flowcrete on request and sent with each delivery.

Important Note

Flowcrete's products are guaranteed against defective materials and manufacture and are sold subject to its standard Terms and Conditions of Sale, copies of which can be obtained on request.