



Flowcrete 328

An epoxy mortar tile grout and bonding mortar used for tile jointing and for re-pointing concrete spalls and honeycomb.



Adhesion:

Excellent adhesion to most substrates including steel.



Chemical Resistant:

Excellent chemical and water resistance.



Water Dispersable:

Excess material can be wiped off with damp cloth.

Technical Profile

NO. OF COMPONENTS	2 plus aggregate
MIXING RATIO	2:1
POT LIFE @ 25°C	30 minutes
VOLUME SOLIDS	100%
APPLICATION TEMP.	Min 10°C Max 35°C
APPLY BY	Pointing trowel
THEORETICAL COVERAGE	1L per 10Lm (10mm x 10mm) 1L per 40Lm (5mm x 5mm)
COMPRESSIVE STRENGTH	65mPa
SHELF LIFE	12 months
CLEANER	W.S.B.C

SPEED OF CURE**	20 °C
Touch Dry	4 hrs
Practical Cure	8 hrs
Full Cure	7 days

**Cure times at temperatures between 0–30 °C can be achieved by altering the quantity of catalyst used. For applications falling outside of this temperature range, please contact your local Flowcrete Technical Department.

Preparation

All surfaces to be clean, dry and sound.

Application

1. 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.
2. After mixing, material left in container will become unusable after 30 minutes.
3. 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.
4. A smooth joint is obtained by rubbing across joints with a rag dampened in clean water.

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitance, dust and other contamination. Substrate should be dry to 75% RH as per BS8204.

Installation Service

The installation should be carried out by an Approved Flowcrete Applicator. For details of our Approved Applicators, contact your regional Flowcrete office. Detailed application instructions are available upon request.

Aftercare, Cleaning & Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a mildly alkaline detergent.

Environmental Considerations

The finished system is assessed as non-hazardous to health and the environment. The long service life and seamless surface reduce the need for repairs and maintenance. Environmental and health considerations are controlled during manufacture and application of the products by Flowcrete staff and fully trained application teams.

Focus on the Floorzone

Flowcrete is a market leader in specialist industrial and commercial flooring. Systems available include: floor screeds, surface damp proof membranes, decorative flooring, seamless terrazzo, car park deck coatings, tank lining systems... to name just a few. Our objective is to satisfy your Floorzone needs.

Warranty

Flowcrete products are guaranteed against defective materials and manufacture and are sold subject to our standard 'Warranty, Terms and Conditions of Sale', copies of which can be obtained on request. Warranty does not cover suitability, fit for purpose or any consequential or related damages. Please review warranty in detail before installing the products.