

Flowtex F1 Coving Mortar

A solvent free, epoxy based coving mortar used to form coved skirting.



Bond Strength:

The bond strength is higher than the cohesive strength of concrete.



Easily Applied:

Easy to apply and can be overlaid quickly.



Low Odour:

Low odour and low taint.



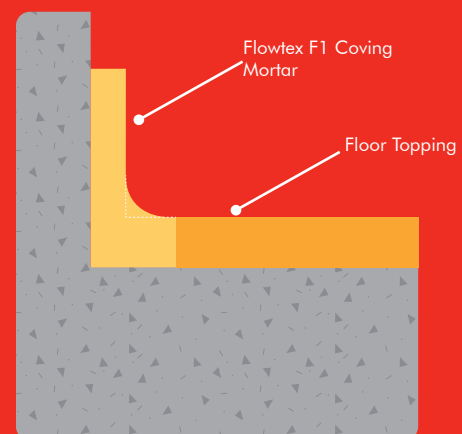
Resistant:

Durable, high strength, abrasion and impact resistant.

Technical Profile

NO. OF COMPONENTS	3
KIT SIZE	12L
SHELF LIFE	12 months
THEORITICAL COVERAGE	2.8L/Lm (75mm x 75mm)
COMPRESSIVE STRENGTH	>55N/mm ²
FLEXURAL STRENGTH	>20N/mm ²
TENSILE STRENGTH	>8N/mm ²
BOND STRENGTH	> than cohesive strength of concrete
APPLICATION TEMPERATURE	Should not be applied below 10°C

SPEED OF CURE**	20° C	30° C
Pot Life	40 min	20 min
Light Traffic	24 hrs	16 hrs
Full Traffic	48 hrs	40 hrs
Full Cure	7 days	5 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

By mechanical means. All surfaces to be clean, dry and sound.

Application

1. Prime surface with Flowprime.
2. Mix using a helical drill.
3. Form the vertical edge of the cove.
4. Lay the base level with the edge of the floor finish.
5. Place a fillet of mortar and form the cove with a coving trowel.
6. Allow the F1 Mortar to cure overnight before sealing.

Substrate Requirements

Concrete or screed substrate should be a minimum of 25 N/mm², free from laitence, 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.

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