

Flowtex F1 Coving Mortar

Product sheet

Product description

A 3 component pack, solvent free, epoxy resin based coving mortar.

Uses

To form coved skirtings. Can be feathered down to a minimum thickness of 1 mm.
Use Flowprime V for vertical surfaces.

Environment & Health

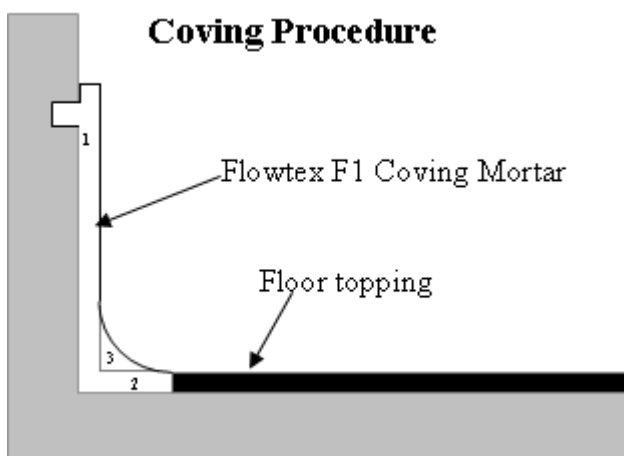
Flowtex F1 Coving Mortar is a solvent free product, and practically odourless.
Follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken. For more information, please refer to the safety datasheets for the individual components, available from Flowcrete on request and sent with each delivery.

Ratio of components

The product is supplied in full units as A+B+C.
Do not split the components as this may jeopardise the end result.

Add Hardener B to Base A container. Mix with a slow speed drill and helical spinner head for 2 minutes.
Transfer mix to forced action mixer (e.g. Creteangle) and add Filler C. Mix to a homogeneous consistency.
Take care not to entrain air.

Immediately after mixing, place on the wet/tacky primer and spread out to give a uniform coverage.
Use a steel bladed trowel to finish.



Coving Application (at 20 °C)

1. Immediately after mixing, form the vertical edge of the cove.
2. Lay the base level with the edge of the floor finish.
3. Place a fillet of mortar and form the curved section of the cove with a coving trowel.

After approximately 45 minutes, finish the surface to remove any blemishes. If necessary, lightly brush with a paint brush dampened with Flowsolve Thinners to give a smoother surface.

Application temperature

The recommended substrate temperature is 10-35°C, but no less than 10°C. The temperature of the substrate should exceed the "dew point" by 3°C during application and hardening. Temperatures should not fall below 5°C in the 24 hrs after application.

Application time/pot life

Mixed product should be used within 40 minutes at a temperature of 20°C. At higher temperatures the application time is shorter.

Curing time (20°C)

Can be walked on after 24 hours.
Full traffic after 48 hours.
The product is fully hardened after 5-7 days.
High humidity in the early stages of cure can result in white, matt surfaces (blooming).
Do not cover or wash within the first 24 hours of curing.

Overcoating or Sealing

Flowtex F1 Coving Mortar should be overcoated within 24 hours in accordance with the relevant Application Data.

If no further topping is to be applied, allow the Flowtex F1 Coving Mortar to cure overnight before sealing with 2 coats of Flowcoat V or 3 coats of Flowseal EPW.

Colours

Natural.

Solids content

Approx. 100 %

Density

Component A approx. 1.2 kg/l.
Component B approx. 1.0 kg/l.
A+B+C approx. 1.8 kg/l.

Storage

12 months in unopened pack at a temperature of 5-40°C.
Protect from weather and moisture/contaminant ingress.

Packaging

The product is delivered A+B+C in the 15kgs / 30kgs packs:-

Any recommendation or suggestion relating to the use of the products made by Flowcrete India Pvt Ltd., whether in its technical literature, or in response to a specific enquiry, or otherwise, is based upon data believed to be reliable, however the products and information are intended for use by Customers having requisite skill and know-how in the industry and therefore it is for the Customer to satisfy itself of the suitability of the products for its own particular use and it shall be deemed that the Customer has done so at its sole discretion and risk.