

Flowfresh HF Cove

Product sheet

Product description

Flowfresh HF Cove is a 4-component, solvent-free, polyurethane concrete product. Contains Polygiene, an antimicrobial additive based on silver ion technology.

Uses

Flowfresh HF Cove is used as footing/moulding compound to form coves for the Flowfresh SL, MF, RT and HF systems.

Environment & Health

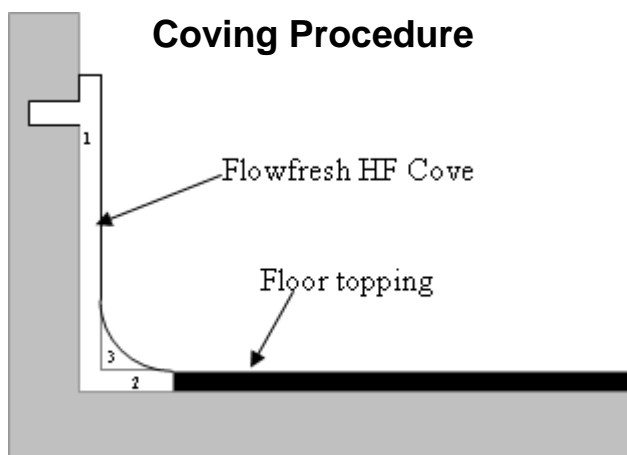
Flowfresh HF Cove is a solvent free product. Follow the appropriate Occupational Health and Safety guidelines applicable to the location where the application is undertaken. For more information, please refer to the safety datasheets for the individual components.

Ratio of components

The product is supplied as A+B+C+D. **Do not** split the compounds/components as this may jeopardise the end result.

Add Base A and Filler D to the mixing vessel. Mix with a slow speed drill and helical spinner head for 20 seconds, taking care not to entrain air. Then add Hardener B and mix for a further 20 seconds.

Add the Filler C. Mix for at least 2 minutes, until the mixture is uniform.



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 15 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

Coverage

Approximately 3.5kgs/linear metre for cove 150mm high, 50mm wide at 8mm depth, toed into the floor and wall.

Application temperature

The recommended material and substrate temperature is 15 - 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 24hrs after application.

Application time/pot life

Ready-mixed product should be used within 15 minutes at a temperature of 20°C. At higher temperatures (and if left in the bucket) the application time is shorter. Decant mixed product into smaller quantities if applying small/detailed areas.

Curing time (at 20°C)

Can be overcoated after 16 hours.
Can be walked on after 16 hours.
Maximum overcoat time 24 hours.
Light traffic after 24 hours.
Heavy traffic after 48 hours.
The product is fully hardened after 3-5 days.
Do not cover or wash within the first 36 hours of curing.

Colours

Cream, Green, Grey, Red, Buff.

Storage

Storage temperature between 5°C and 40°C.
Protect from frost.
12 months in unopened pack for Components A and B.
6 months in unopened pack for Component C and D.
Protect from weather and moisture/contaminant ingress.

Packaging

The product is delivered A+B+C+D in the 16kgs packs.

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