

Technical Data Sheet

Concrete Finish



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Description

Concrete Finish (CF) creates an industrial-chic aesthetic, emulating the appearance of precast concrete. As there is no aggregate CF is very fine providing a smooth finish (.1 - .5mm thick). The versatility of Concrete Finish allows you to create dynamic looks by using different trowel techniques to achieve a uniform subdued look or a robust statement feature, creating a sense of luxury. CF comes in Light Grey (CFG), Dark Grey (CFDG) or White (CFW) which can be coloured. Concrete Finish is designed for use as a finishing coat and should be used over a smooth base coat, we recommend Patch. It can be sealed with our Clear Sealer for a longer lasting finish.

Uses

Concrete Finish is designed for use as a finishing coat and should be used over a smooth base coat.

Features and Benefits

- Pre-blended - just add water
- Exceptional workability
- Available in Off-White, Grey or Dark Grey
- Strong adhesion to a range of surfaces and substrates
- Easy to use
- Can be tinted when mixing, for multiple colours

Suitable Substrates – when properly prepared

Concrete Finish is designed for use in 0.1 -0.5mm thick application layers over any suitable surface which has been prepared correctly following Ultratex application procedures.

Surface Preparations

Substrate must be clean, undamaged, and free of all powdery residues, oils, and release agents. Any crumbling, loose, or damaged substrate must be removed. Pre-painted surfaces must have flaking paint wire brushed back to solid substrate. Coatings base preparation products must be used in accordance with our recommendations. Then the substrate must be clean and dry/cured before applying Concrete Finish.

Application

Apply using a trowel onto prepared substrate (we recommend Smooth Coat or Patch/adhesive). Leave to stabilize on the wall and finish with a clean marble polishing trowel. Different trowel techniques can create various finish patterns.

For a more uniform look finish with a dry fine sponge and bring to a polish once material has stabilized. A final compaction with a polishing trowel is still required. Do not use water.

Care should be taken in the preparation of the area; areas not to be coated should be carefully masked and protected as material can be difficult to remove if allowed to dry on unwanted areas.

Mixing:

- Add 4 Litres of water to a 15 Litre bucket and pour contents of the bag into the bucket. Mix using a slow speed drill with a Negative Helix mixing paddle. It should be mixed until lump free smooth mix is achieved. Applicators should add water or product to achieve desired consistency.
- Take note, should the material be too wet or dry it may be difficult to apply.

Trowel Texture Grade	Coverage
16.5KG BAG	20sqm

Application Tools	Trowel
Clean Up	Clean up with water before it dries
Appearance	Powder

Drying Time (25°C & 50% RH)	Tack Free	Over-coat	Fully Dry
	1Hrs	4Hrs	7 Days

No. of coats	Generally, one coat application
Gloss levels	Matte
Shelf Life	6-month shelf life if stored correctly off the ground in a dry place.
Drying time in bucket once mixed	1 - 3hrs depending on the outside temperature

Important Information

- Silicone or oil contaminated surfaces are not suitable for rendering
- Not designed for application to sealed or glazed surfaces (Glazed Bricks, Tiles, Glass etc)
- Not to be applied in thick films above 1mm thickness
- Protect from frosts or rain for the first 8 hours
- Do not apply below 5C or above 30C

The provision of expansion joints at 'weak spots' ie:

- Above and below openings
- At all level changes
- At the junction of different substrates and
- Or specified by the project engineer

Users must make their own determination as to the suitability of this product relevant to requirement.

**Control joints are ultimately the builder's responsibility.*

Safety and Handling

Refer to Material Safety data sheet and warranty document before use:

- Avoid prolonged skin contact and particularly eye contact
- Wear protective clothing to minimize skin contact and wear goggles where splatter is likely
- Where spills occur, soak up liquid spillage with sand/sawdust and dispose of in a sensible manner. Do not permit run-off to sewer, storm water or open bodies of water.
- Storage: Store away from food and drink and in a safe place

For further information on Material Safety Data Sheet, please call (03) 9364 4489 or visit www.ultratexvic.com.au