

CEMINTEL™ BRICKWORK



4 EASY STEPS

THE CEMINTEL™ TEXTURE COATING SYSTEM IS COMPLETED IN 4 EASY STEPS:

STEP 1

Preparation Joints

Jointing Compounds and Tapes

STEP 2 ✓

Preparation Surface

Skim Coats

STEP 3

Texture Coat

Decorative and protective finish

STEP 4

Top Coat

Final coating

ITEMS REQUIRED:

- (1) Skim Coat Coarse
- (2) Steel Trowel



Brickwork substrate

PRODUCT DESCRIPTION:

Brickwork is one of the most common substrates and is found on many buildings old and new. Most clay fired bricks are suitable for direct application of acrylic based texture coatings or cement based renders. Hard fired glazed bricks should be tested for adhesion prior to commencement. For surfaces that are painted, refer to the separate data sheet.

Face brickwork is usually built in good alignment and has mortar joints that are ironed or raked. Ironed joints have a relatively shallow concave profile that require little filling, while raked joints have mortar removed to a constant depth and may be quite deep.

Brick walls specifically built to be rendered or texture coated should have flush joints. The bricks may be well aligned and suitable for a thin preparation coat, or may be misaligned, requiring a thicker coat.

Cemintel™ Skim Coat Coarse is recommended for well aligned walls with ironed or flushed joints.

SUBSTRATE CHECK

An on-site sample is recommended to confirm that the combination of preparation method and texture coating achieves an acceptable appearance. The test should consider:

- Substrate variations
- Patching
- Correct colour and texture profile
- Mortar joint concealment

Check that all masonry and mortar is dry and fully cured before applying coating. Note the location of control joints and check that they have been installed as per the project specification. If sealants are installed before applying the coatings, a polyurethane sealant is recommended, as

some silicone based products may affect coating adhesion.

Texture coatings can hide minor, stabilised cracking in brickwork. In situations where there is severe or active cracking, an engineer should be consulted.

SURFACE PREPARATION

Mask windows, doors, flooring and adjacent construction to reduce clean up time.

The surface must be free from dust, dirt, grease, moss and mastic that could affect the adhesion of the coating. Brush the surface with a stiff bristle broom to remove all loose particles (high pressure washing may be necessary in some cases). Surfaces must be clean, sound and free of powdery residue. Substrate surface must comply with the requirements of AS/NZS 2311 (Guide to the painting of buildings).

PRODUCT DESCRIPTION:

Cemintel™ Skim Coat Coarse is an acrylic drying type compound. Its main purpose is to fill in shallow mortar joints and other irregularities, and to provide an even, sealed surface for the subsequent texture coat. It has a medium texture with good joint hiding properties. Cemintel™ Skim Coat Medium has a finer texture and is used for patching minor imperfections.

HOW TO APPLY:

- Cemintel™ Skim Coat Coarse should be used to fill any joints before applying a full surface skim.
- One application of Cemintel™ Skim Coat Coarse will usually be sufficient to fill any ironed joints, shallow raked joints or minor misalignments.

- Apply with a steel trowel, using sufficient material to ensure a uniform surface.
- Always allow the product to dry before the next coat. This will take at least 24 hours in warm dry conditions, and up to a week or longer in cold, wet conditions. Take care that the product has dried all the way into the recess by testing for soft spots.
- Apply Cemintel™ Skim Coat Coarse to the entire surface with a steel trowel. Work the product horizontally, applying in square sections from the top of the wall. Allow the surface to fully dry and inspect to ensure the surface is flat. If there are any imperfections, they may be repaired with skim coat.

TEXTURE COAT

Preparation coat must be created by a Cemintel™ Texture Coat (Such as Kalahari Fine or Medium). Refer to individual texture data sheet for installation instructions.

TOP COAT

Cemintel™ Skim Coat Coarse should be coated with an exterior grade, coloured acrylic coating. CSR recommends Cemintel™ Top Coat. This will increase the life of the system; reduce long-term dirt entrapment and increase mould and algae resistance. Contact the manufacturer for recommendations.

It is recommended that dark colours be avoided on walls subject to long periods of sun exposure.

SAFETY

Copies of Material Safety Data Sheets can be obtained from CSR by calling 1800 807 668 or from www.csr.com.au

For more information about the Cemintel™ Texture Coat System, visit your local distributor or call

1300 CEMINTEL (1300 236 468)
www.cemintel.com.au

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