

Cemintel Texture Coating System for Flush Jointed Bricks and Blocks

The Cemintel™ External Texture Coating System is a two-part acrylic coating system, suitable for flush jointed masonry walls. The system is made up of Skim Coat to provide a uniform sealed surface, and Texture Coat to deliver the 'render look'.

An exterior grade paint or membrane should be applied to complete the system.

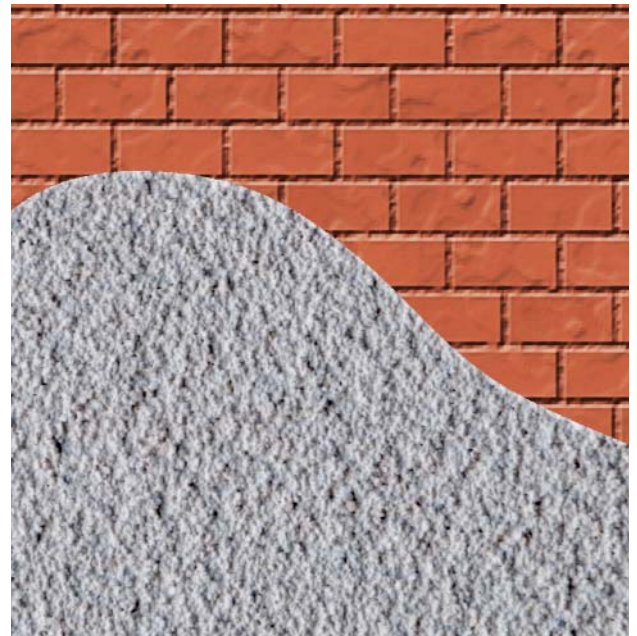


PLANNING

Cemintel™ texture coating compounds must not be applied below 10°C or at elevated temperatures above 30°C and in hot windy conditions. Application on large areas in full sun should be avoided by working only in shaded areas.

The applied compounds should also be protected from rain and frost for the first 24 hours. If wet weather conditions are forecast, application should be stopped in time to allow coatings to dry. Protect the finish work around down pipes, spouts or where water may splash the surface. Never coat below the damp course and avoid exposed edges where water ingress could potentially occur.

We recommended that an on-site sample be completed to visually confirm the level of finish that is acceptable, including:



- Permissible substrate variation
- Patching
- Correct colour and texture profile
- Mortar joint concealment

Start and stop points must be selected prior to commencement, providing uninterrupted working areas. Working in small manageable areas up to control joints or corners is recommended

All masonry and mortar must be dry before applying coating. A cement based render is recommended for masonry with ironed or raked joints (deep recesses), unless only a small area is to be covered.

Note the location of control joints and check that they have been installed as per the project specification. Control joints must be complete with sealant before coating starts.

SURFACE PREPARATION

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

Badly laid bricks and blocks, or those that have been laid with ironed or raked joints, may need patching or filling to achieve a good surface finish. Severe misalignment or deep recesses may require a cement based render.

The surface must be free from dust, dirt, grease, moss, 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).

SKIM COAT

Cemintel™ Skim Coat is best applied to masonry that has been laid with an even face alignment and flush joints. Where patching or filling of joints is required, Cemintel™ Skim Coat may be applied first, and the edges feathered, before applying a full surface skim.

One coat of Skim Coat will usually be sufficient to cover any shallow joints or minor misalignments. Apply with a steel trowel, using sufficient material to ensure a uniform surface. For best results, apply the product horizontally, working from the top of the wall.

Always allow the product to dry before the next coat. This will take at least 24 hours in warm dry conditions, and longer in cold, wet conditions. It may take several days where patching or filling of recesses has occurred.

TEXTURE COAT

Cemintel™ Texture Coat is to be applied over the skim coat using a steel trowel. The texture coat contains graded sand particles that act as a guide to the required coating thickness. Apply a thin layer only, as excess material will cause the plastic float to stick, making it difficult to achieve a consistent finish. The coating should be applied from the top of the wall, working down in strips about one metre wide.

Once applied, the texture coat is to be trowelled with a plastic finishing float to provide a uniform texture. Ensure that all coated areas are floated before the texture coat begins to dry, as touching up dried coating is not recommended. For optimum results, one applicator applies the Texture Coat and a second applicator uses the finishing float.

Isolated areas should be completed in a single application to avoid joint marks. Large areas can be broken into smaller workable sections, especially during periods of high temperatures or in windy conditions.

Applications that have commenced in an isolated area should continue uninterrupted. Rapid, uniform and continuous application is essential to maintain a wet edge, especially in warm weather.



Application of Cemintel™ Texture Coat



Cemintel™ Texture Coat surface finish

Cemintel™ Texture Coating Products

Cemintel™ Skim Coat: 38197, 20Kg bkt

Cemintel™ Texture Coat: 38198, 20Kg bkt

For more information please contact

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www.cemintel.com.au