

SUPA COAT

DIY PLASTER MIX



**Cement Solid Plaster for Masonry
Repairs and Plastering.**

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Supa Coat® DIY Plaster Mix is a factory pre-mixed, pumpable, cement/lime/sand dry plaster for exterior and interior use over rigid substrates including concrete block, stucco mesh, aerated autoclaved concrete (AAC), brick, and for use as a mortar or for masonry repairs. **Supa Coat®** DIY Plaster Mix is not suitable for use on polystyrene or fibre cement board.

DESCRIPTION

Supa Coat® DIY Plaster Mix is a traditional solid plaster suitable for hand mixing and application by hand. This plaster is easily applied, trowelled and worked to a flat finish by sponge, float or trowel.

PROPERTIES

Supa Coat® DIY Plaster Mix cement plaster is suitable as a multi-coat finish for use on brick, concrete block, AAC, and as a base and finish coat over stucco mesh systems or for use as a mortar and for concrete repairs.

GENERAL INSTRUCTIONS



- **Supa Coat®** DIY Plaster Mix can be hand mixed using an electric drill and bucket, in a wheelbarrow or with a cement mixer.
- **Supa Coat®** DIY Plaster Mix cement plaster can be easily worked to any required or specified finish from bold high profiles to smooth sponge, or steel float textures. Workability is assisted by controlled setting times (2-6 hours depending on product and conditions).
- The substrate for **Supa Coat®** DIY Plaster Mix cement plaster shall be sound, free from dust, loose particles, release oils or other contaminants which may affect adhesion or bond strength.
- Preparation before application of **Supa Coat®** DIY Plaster Mix shall include:
 - a clean surface by light brushing or waterblasting.
 - suitable sealer for high absorbing substrates such as AAC.
- Application of **Supa Coat®** DIY Plaster Mix may be by hand and then can be spread using a straight edge and trowels. With the use of a soft sponge and extra water, the surface can be worked to an even smooth finish as required.
- Coverage is approximately 3m² per 20kg polylined bag at nominal 4mm thickness.
- Storage of **Supa Coat®** DIY Plaster Mix can be for up to six months in a dry place.

REINFORCING MESH

- Fibreglass mesh reinforcing is recommended for use in potential cracking areas such as adjacent to windows and door corners, where there are dissimilar substrates and to reduce panel deflection due to wind loading. The mesh is embedded into the top coat of wet plaster using a standard trowel.

PAINTING AND WATERPROOFING

- **Supa Coat®** DIY Plaster Mix will deteriorate over time if left unpainted or unsealed.
- Paint coating can take place after curing **Supa Coat®** DIY Plaster Mix at a rate of one day for every 1mm of thickness. It is recommended that an approved sealer and elastomeric paint system be applied to **Supa Coat®** DIY Plaster Mix to protect the product.
- Quality of cured **Supa Coat®** DIY Plaster Mix complies with NZS 5251. Part 1 : 1998 "Cement plasters for walls, ceilings and soffits".
- Safety in Working with **Supa Coat®** DIY Plaster Mix is set out in the **Supa Coat®** "Material Safety Data Sheet" overleaf.

QUANTITIES

- With the addition of water, a 20kg bag of DRYMIX SUPA COAT® PLASTER will typically produce 12.5 - 13.0 litres of fresh plaster.