

Stucco Italiano



STUCCO SOLIDO FLOOR PLASTER

DESCRIPTION

STUCCO SOLIDO FLOOR PLASTER creates a luxurious, natural, smooth finish with a mottled look, suitable for interior as well as exterior floor applications. Applied with a steel trowel onto concrete and many other types of surfaces, it creates a mottled finish that matures over time.

PURPOSE

STUCCO SOLIDO FLOOR PLASTER provides a tough, waterproofing durable cement-based plaster for interior as well as exterior floor finishes, available in a range of colours.

APPLICATION

SCC is extremely cohesive and flowable without segregation. These excellent properties make SCC capable of being placed without vibration.

FLOWING PROPERTIES

Due to its composition, SCC shows a very smooth and fluid consistency.

The outstanding flowing properties of SCC allow production of complex and fine elements, even through congested reinforcement.

APPLICATION

Necessities

1 bag of 20kg STUCCO SOLIDO FLOOR PLASTER; 3lt of water; 40lt mixing bowl; measuring jug; gloves; steel trowel; trowel board; masking tape; drop sheets; Powerscreed Liquid, roller; roller bucket; 50mm brush.

Preparation

The floor surface must be clean and free from any dust, saline deposits, greasiness or any materials that can prevent binding.

The floors must be inspected for any cracks or weakness in which case it has to be repaired before applying STUCCO SOLIDO FLOOR PLASTER.

Saline deposits and greasiness can be washed off with washing soda.

The ideal surface for application of STUCCO SOLIDO FLOOR PLASTER is a wood floated floor screed.

When a floor, that has to be covered with STUCCO SOLIDO FLOOR PLASTER, has got different finishes on the same floor or in the same room e.g. partly covered with an oil based paint, partly cement plaster etc., it is recommended that the entire floor is painted and thoroughly sealed with STUCCO SOLIDO FLOOR SEALER to avoid colour differences.

In case of a smooth, glossy, textured paint such as an oil based paint, sand the surface, apply, remove dust to obtain a sound bonding surface apply STUCCO FLOOR FIXING KIT with FLOORMIX to create a bonded surface.

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In case of a floor being very uneven (such as a tiled floor), it is recommended to first apply a pre-screed layer of STUCCO FLOOR FIXING KIT with FLOOR MIX to smooth out unevenness, let it cure, then apply a single coat of STUCCO FLOOR SEALER to seal of grout lines shadowing through in the case of a tiled floor, then applying STUCCO PRE-SCREED and then apply a layer of STUCCO SOLIDO FLOOR PLASTER.

If applied to a cementitious surface, prime the floor with a single layer of Powerscreed Liquid at a rate of approximately 8 to 10m² per litre of Powerscreed Liquid. Allow the primed Powerscreed Liquid to become dry, but still a bit tacky and apply STUCCO SOLIDO FLOOR PLASTER.

Mixing Instructions

Pour the 3lt of water into a 40lt mixing bowl.

Gradually add the STUCCO SOLIDO FLOOR PLASTER powder, while continuously mixing mechanically, to prevent lumps from being formed, until the full amount of 20kg STUCCO SOLIDO FLOOR PLASTER powder is thoroughly mixed.

The product will have a soft paste-like consistency.

Application

Apply masking tape around edges and joints.

Using a steel trowel, apply and spread the mixed plaster to a smooth finish of 2 – 3mm thick. The plaster reaches the “finishing off” stage or cured stage quickly at room temperature. Finishing can commence immediately. This cured stage is still determined by environmental temperature and humidity.

Work from one corner/edge/joint, always keeping a wet edge to prevent unsightly dry joints.

DO NOT add extra water in any way during application.

DO NOT finish the floor with a wet trowel.

SEALERS

The recommended sealer procedure for Stucco Solido Floor Plaster, Stucco Aquaguard Floor Plaster, Cementitious Selfleveling, Stucco Ital – Stain, Bathroom Walls:

- 1) Apply a single layer of Stucco Colour Fastener and allow to dry overnight
- 2) Apply 2 coats of Stucco Floor Sealer 18 hours apart (Gloss, Low Sheen or Matt).

Allow the last coat of sealer to cure for 48 hours before walking on the floor.
(See sealer data sheets)

TECHNICAL DATA

Type:	Cement based
Drying time:	18 hour @ 20°C
Shelf life:	6 months
Coverage:	5m ² per bag (one coat, 2-3mm)
Packaging:	20kg powder in paper bags
Storage:	Store in a cool, dry place
Compressive Strength:	25MPa after 28 days

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WARNING

Do not ingest. Keep away from children and pets. Do not empty into drains.

PRECAUTIONS

Wear rubber gloves. In the event of contact with eyes or skin, rinse thoroughly with cold water. If irritation or discomfort occurs, seek medical advice.

MANUFACTURED BY

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