



MASTERCOAT SKIMCOAT **SUPERFINE EXTERIOR**

is a pre-mixed cement based finishing material with homogeneously mixed of graded superfine sand and compatible special additives especially formulated for thin plastering application up to 3.0mm maximum thickness. It is use to cover pinholes, correct imperfections and eliminate concrete surface blemishes on concrete walls and ceilings recommended for exterior applications

<u>TECHNICAL DATA</u>	
TENSILE ADHESION STRENGTH BY PULL OFF TEST ASTM D 7234	≥ 0.5 N/mm²
COMPRESSIVE STRENGTH ASTM C 109	22 N/mm²
VOC CONTENT ASTM D 6886-12	0.69 G/L
PACKAGING	20 Kgs./Bag
COVERAGE	16-20 m² @ 1mm thickness
WATER DEMAND	7-8 liters of water.

Mastercoat Skimcoat Superfine Exterior

RECOMMENDED FOR:

- Precast concrete panels
- Concrete soffits
- Shear wall,
- Bond joints
- General re-profiling over large areas of concrete, brickworks and masonry.

SPECIAL PROPERTIES:

- Paintable
- Excellent adhesion to concrete substrate
- Good workability and smooth ability
- Non-sag
- Quick and easy application.

SURFACE PREPARATION:

- The concrete surface must be structurally sound, clean and free from loose concrete, dirt, paints, oils and other traces of chemical contaminants.
- Any laitance on the surface of the concrete in the area to be applied with MASTERCOAT Skimcoat shall be removed likely to prevent the adhesive bonding.
- Uneven surfaces with existing paints or primer must be totally remove prior to the application of newly mixed Mastercoat Skimcoat.

MIXING:

A mechanical powered mixer and a mixing paddle attached into a slow speed drill is needed to achieved best results.

- Measure the required amount of water to the desired consistency and put it to a non-absorbent mixing container.

- Slowly add the Mastercoat Skimcoat powder and continuous mixing should take place for 3 minutes or until uniform consistency is achieved.

Caution: Do not add more water after final mixing.

APPLICATION:

- Using a steel or a wooden trowel apply the MASTERCOAT Skimcoat evenly to the desired thickness and let it set.
- If it is necessary to increase the thickness of the MASTERCOAT Skimcoat, apply a second coat just before the first coat is about to set.
- If needed, sprinkle a small amount of water when the surface is about to set.
- Smoothen the surface for the last time to the desired finish.

POT LIFE:

3 hours at 25 deg.C. Curing time: 24 hours at 25 deg.C.

COVERAGE:

20 kg. of Mastercoat Super Fine shall cover approx. 16-20 sq.m. @ 1.0 mm Thickness.

SHELF LIFE:

12 months when stored in dry condition.

SAFETY:

Mastercoat Super Fine , contains cement, as with any cementitious material, avoid prolonged skin contact.

