

Finishing

STONECOAT

Artificial Stone Plaster



General Properties:

- **STONECOAT** is ready mix dry powder; just add water to be applied as stone texture plaster.
- Excellent adhesion to substrate.
- High strength due to its low water ratio.
- Non-sag mortar.
- Easy for application by troweling.

Uses:

- Finishing coat over cement substrate, render, fair face concrete, stone, and brickwork.
- Decorative uses, Facades, Staircases.

Application:

1. Ensure that substrate is clean & free from foreign materials.
2. Surfaces - especially exteriors - should be wetted before application.
3. Put water in vessel (1 liter / 1 kg of powder), add **STONECOAT** powder, then mix well and leave for 5 min.
4. Remix again till the paste is homogenous & free of lumps "Electrical low speed mixer can be used".
5. Mix only the quantity of **STONECOAT** that can be applied within 45 min using a stainless steel trowel.
6. Clean tools immediately after application with water.

Note:

1. The temperature of substrate should not exceed 30°C during application & it is recommended to damp the surface using water, especially in summer.
2. Thickness of applied layer depends on the final texture required :
 - In case of hammer finishing required, the thickness of **STONECOAT** range from 8 – 10 mm and hammering should be applied after max. 24 hrs.
 - In case of decorative finish required, (needle roller finish or rough finish) the thickness of **STONECOAT** range from 3 – 6 mm and finishing should be applied before **STONECOAT** get dry.
 - Contraction joints with thickness 2mm should be applied with max. area 12m².

Technical Data:

Binder	: Synthetic resins + hydraulic bond.
Water Ratio	: 20% from powder weight.
Adhesion	: Excellent.
Pot Life	: 45 minutes at 20°C.
Compressive Strength	: 120 Kg/cm ² .
Color	: natural stone color.
Shelf Life	: 12 months in closed container and away from sunlight, heat and humidity.

Environment: - Boots, rubber gloves, dust masks, and safety goggles.
- Refer to MATERIAL SAFETY DATA SHEETS (MSDS)

For more information please contact our technical department

Head Office: 21 Takseem El Awkaf – EL Sawah Sq. Cairo – Egypt
Tel: 002 / 02 24020678 – 24030679 Fax: 002 / 02 24038981
Web site: www.yasmomiser.com E-mail: yasmo@yasmomiser.com