

ECOSHINE™ 355

THIN CEMENT BASED FLOOR FINISHING OF THICKNESS 1 MM.

DESCRIPTION

Ecoshine™ 355 is a colored polymeric cement based micro rendering mortar for thin floor finishing of thickness average 1mm. It gives a natural and aesthetic appearance with the cement harmony texture and the silk shine look.

RECOMMENDED USES

- Residential floor
- Corridor, balcony
- Bedroom
- Living room
- Kitchen

MAIN PROPERTIES

- Economic, lower cost than other resin based system
- Light reflecting
- UV stable
- Seamless material, no need joints except structural joints
- Odorless during application
- Non dusting

TECHNICAL PROPERTIES

* Compressive Strength	300 KSC (Cube) ASTM C109
* Flexural Strength	5.80 N/mm ² ASTM C348
* Tensile Strength	3.20 N/mm ² ASTM C307-03

COLOR

Light Gray, Dark Gray, Natural Cement Gray

SHORT SPECIFICATION

Micro rendering mortar for thin floor finishing, cracks free.

SURFACE PREPARATION

Concrete substrate should have a compressive strength of at least 210 KSC(cyl). Surface preparation by grinding.

MIXING AND INSTALLATION

Primer : mix Ecoshine™ 355 - 2.5 kg. with Polybond™ 560 5 kg.

Apply with hand steel trowel

Topcoat : mix Ecoshine™ 355 - 10 kg. with Polybond™ 560 5 kg.

Apply with hand steel trowel, 2 coats

Sealer coat : apply Sealer coat Rocashine™ 510 2 coats

TRAFFICABILITY

24 hours Normal Traffic

AVERAGE CONSUMPTION

Primer : 25 m²/mix set
Topcoat : 25 m²/mix set
Sealer Coat : 38 m²/ 3.8 L/gallon/ 2 coats

PACKAGING

Ecoshine™ 355 (Topcoat) 11.25 kg/bag
 Polybond™ 560 5 kg/container
 Rocashine™ 510 3.8 L/gallon

STORAGE AND SHELF LIFE

- 1 year

HEALTH & SAFETY

Material Safety Data Sheet (MSDS) available upon request.



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PRODUCT DATA SHEET

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Technology for Engineers