

MU-270 SkimBright



Premixed mortar for finishing coat application (white color) on the plastered wall and concrete surface that can be used either interior or exterior. Cementitious material, filler, and additive mixed homogeneously.

Technical Data Sheet

Issued on : 2022 July 4

TECHNICAL DATA

Product Format	Powder
Color	White
Binder	Portland cement
Filler	To increase the density and reduce the porosity of mixture
Additive	Additional solvent to increase the workability and adhesion.
Water addition	8,5 – 9 liter/sack 25 Kg
Consumption	± 12,5 m ² /sack 25 kg/ 1,5 mm application thickness
Fresh density	1,7 Kg/liter
Pot Life @35°C	120 minutes
Application Thickness	1,0 – 3,0 mm
Adhesion strength	0,4 – 0,6 N/mm ² @28 days (EN 1015 : 12)
Compressive Strength	6 – 8 N/mm ² @ 28 hari (DIN 18555 Part3)

Kemasan

25 Kg of paper sack.

Handling and Storage

Keep inside the closed and dry room. Avoid an excessive stacking, maximum 8 stacks per pallet (maximum 2 stacks of pallet).

Shelf life

10 months if it is stored in a sealed bag inside the dry closed room.

Substrate of Application

- Surface of plaster.

- Surface of concrete.

Product advantages

- Easy to use and ready to apply, just need to add water.
- Smoother finishing coat and white color.
- It doesn't absorb paint therefore it saves the paint consumption and brighter paint color.
- Can be applied on the plastered area and concrete, either interior or exterior.
- Prevent hair crack on the wall due to shrinkage.
- It doesn't need primer as the paint base.
- Painting work can be done after 7 days.
- High adhesion and plasticity during application.
- Coating using paint material on skim coat surface is recommended

1. Substrate preparation

- Clean the substrate surface from debris & oil that can reduce the adhesion of mixture.
- If it is too dry, wet the substrate surface with water.

2. Mixing and blending process

- Pour 8,5 – 9 liter of water for each sack of MU-270 SkimBright (25 kg).
- Pour the powder of MU-270 into the mixing container.
- Blend the above mixture evenly.

3. Application process

- Apply the MU-270 SkimBright finishing coat evenly on the substrate surface that has been cleaned.
- Polish the finishing coat in one direction using scraper to achieve smooth finish. Do not polish in circular motion
- Do not need to scrub with cement paper, sand paper, etc.

Constraints / Pay attention

- Can't be exposed

SAINT-GOBAIN INDONESIA

Menara Sentraya 21st Floor, Jalan Iskandarsyah Raya No. 1A
Kebayoran Baru 12160 • Jakarta - Indonesia
Office: 021 2788 1928 | Fax: 021 2788 1736
Email: CS.Indonesia@saint-gobain.com
Website: mortartutama.com | LinkedIn: Saint-Gobain Indonesia

ISO 9001:2015 Certified
ISO 14001:2015 Certified
ISO 45001:2018 Certified

