

# MU-200 SKIMWALL



Premixed mortar for a finishing layer of plastered wall and concrete surface that can be used for interior and exterior. Cement based material, filler and additive mixed homogeneously.

## Technical Data Sheet

Issued on : 2022 July 4

### TECHNICAL DATA

Product Format	Powder
Color	Gray
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	<ul style="list-style-type: none"><li>• 6,5 – 7 liter/sack 20 Kg</li><li>• 13 – 14 liter/sack 40 Kg</li></ul>
Consumption	<ul style="list-style-type: none"><li>• ± 10 m<sup>2</sup>/sack 20 Kg/ 1,5 mm application thickness</li><li>• ± 20 m<sup>2</sup>/sack 40 Kg/ 1,5 mm application thickness</li></ul>
Fresh density	1,7 Kg/liter
Pot Life	120 minutes
Application Thickness	1,0 – 3,0 mm
Adhesion strength	0,3 – 0,5 N/mm <sup>2</sup> @28 days (EN 1015 :12)
Compressive Strength	10 - 12 N/mm <sup>2</sup> @ 28 hari DIN 18555 Part3

### Kemasan

20 kg & 40 kg woven PP plastic 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 layer and light gray in color.
- High adhesion and plasticity during application on the smooth and slippery surface.
- Specially designed to prevent quick evaporation, therefore the mixture will not quickly dry during application.
- Prevent the hair-crack on the wall due to shrinkage.
- Do not need primer as a paint base.
- Can be painted after 7 days.
- It does not absorb paint, therefore it saves the paint usage.
- Neater finishing, brighter paint color, and can save the building maintenance cost.
- Coating using paint material on skim coat surface is recommended

#### 1. Substrate preparation

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

#### 2. Mixing and blending process

- Pour 6,5 – 7 liter of water for each sack of MU-200 SkimWall (20 kg) and 13 – 14 liter of water for each sack of MU-200 SkimWall (40 kg)
- Pour the powder of MU-200 SkimWall into the mixing container.
- Mix the above mixture evenly.

#### 3. Application process

- Apply the MU-200 SkimWall evenly on the surface that has been cleaned.
- Scrub the finishing layer in one direction with metal scrapper to achieve smooth surface finishing. Do not scrub 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

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