

# MU-110 ColorFacade



Premixed mortar in a form of colorful paste with texture for decorative wall application, 2- 3 mm thickness for interior and exterior wall. Made from sorted sand, organic binder, coloring pigment, and silicone dispersion mixed homogeneously.

## Technical Data Sheet

Issued on : 2022 July 4

### TECHNICAL DATA

Product Format	Pasta
Composition	Sorted sand with suitable grain size, coloring pigment, organic.
Consumption	<ul style="list-style-type: none"><li>Grain Texture ( Grain size 1,5 mm ) : 8.6 m<sup>2</sup>/25Kg</li><li>Raindrop Texture ( Grain size 2,0 mm ) : 71 m<sup>2</sup>/25Kg</li></ul>
Pot Life	120 minutes
Application Thickness	2 – 3 mm
Adhesion strength	≥0.3 MPa @ 28 days
Product standard	EN 15824
Color & Texture	<b>Grain texture</b> 45 color options

ability and texture across the surface.

### Product advantages

- In a form of ready-to-use paste.
- Has a high flexibility.
- Has a high water repellent feature, therefore easy to clean. It also prevents mold and bacteria grow on the façade wall area.
- Has texture and various color selection.
- High product durability.

### APPLICATION METHOD

#### 1. Substrate preparation

- Prepare the application area and tools.
- Substrate must be flat, solid, clean from dust, no cracks, dry, and there is no disintegrated part.
- Clean the substrate surface from debris & oil that can reduce the adhesion of mixture.
- For Raindrop texture, we have to apply primer on substrate. Primer can be made by using MU-L500 Acrybond and MU-110 ColorFacade with mixing ratio = 1:1. After mixing finished, apply primer on substrate surface. Wait until 1 hour after primer application

#### 2. Mixing process

- Open the pail and do remixing until homogeneous. It is recommended to blend using electric mixer. It is recommended to do single time blending in one mixing container for large wall area.
- It is not recommended to add additional additives into mixture

#### 3. Application process

- Apply MU-110 ColorFacade using metal scrapper layer by layer. Apply the first layer using trowel with thickness according to grain size for grooved texture type and 1,5 times of grain size for scrapped texture type.
- Finishing application is done after the first layer reached initial setting (approximately 1 hour). Finishing application is done by creating texture using plastic trowel.
- To prevent color difference, do finishing application as soon as possible after first application and use same trowel for finishing process

### Kemasan

25 Kg of plastic pail.

### Handling and Storage

- 9 months from production date if it is stored in a sealed plastic pail.
- Storage temperature should be between 5°C and 25°C.
- Store in a closed and dry room, protected from direct sun light and frost.
- Maximum stacks per pallet is 2 stacks (each stack consist of 8 pails).
- Maximum 2 stacks of pallet.

### Shelf life

9 months from production date if it is stored in a sealed plastic pail.

### Substrate of Application

Substrate must be made from cementitious material. Substrate condition must be strong, dry, free from crack and dust, and also there is no disintegrated part. The condition of new substrate must be flat and sufficiently cured. The substrate must have uniform perme-

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