MU-101

TECHNICAL DATA

Product Format

MU-101 Plester Trasram is an premixed mortar for a waterproof (trasram) plaster application. Very good to be used at trasram area, wet area (bathroom), foundation area, etc.

• High adhesion strength and elasticity when it is applied

- High density and low porosity, so it can prevent water to seep in
- Very effective to be used at damp (trasram) area or wall that has been permeated by water
- Waterproof so that it can block the capillarity process of ground water
- Efficient in term of material consumption
- Faster application, so it saves cost
- Prevent the hair cracks on the wall due to shrinkage
- Stronger finish and smoother surface
- · Can be used for the construction of river rock foundation.Red in color, so it is easier to observe the application

APPLICATION METHOD

1. Substrate preparation

- Prepare working area & surface that will be plastered.
- Clean the surface from debris, dirt and oil that can reduce the adhesion of mixtures.
- Put sufficient markings like on top of plastered area, for even surface of plastered area.
- If it is too dry, wet the surface of the area where is going to be plastered.

2. Mixing process:

Manual mixing process:

- Pour 6,5 7,0 liter of water for a sack of MU-101(40 kg).
- Pour the dry mixture of MU-101 into container
- Stir the mixture evenly.

- Concrete mixing machine:

- Pour 6,5 7,0 liter of water for a sack of MU-101 (40kg).
- Pour the dry mixture of MU-101 into the container of mixing machine.
- Control the water flow using flowmeter, to be at level of 500 - 600 liter per hour.
- Switch on the motor of mixing machine.

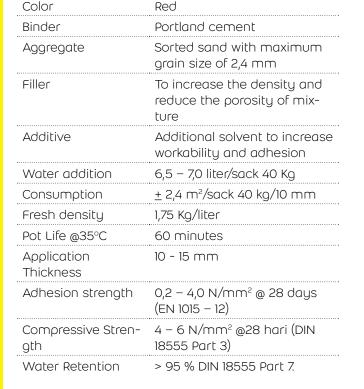
3. Application process

- Thickness of 10 -15 mm, depends on the flatness of the substrate surface.
- If additional thickness is needed, it can be applied by multilayer application.
- For maximum result, use MU-L500 (acrylic based mortar & concrete adhesive).
- After the plaster reaches 24 hours, concrete finish coat can be applied.

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Powder

Kemasan

Paper bag 40 Kg

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

- Underneath the surface of constructed red bricks and aerated concrete.
- Surface of concrete, pre-cast that is formerly applied with MU-L500 (acrylic based adhesive for Mortar & Concrete).

Product advantages

- Ready to use and easy to apply, only need to add water
- SAINT-GOBAIN INDONESIA



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