

General Description:

MAS JOINT COMPOUND is a blend acrylic polymer and selected filler developed to smoothen cement-based building materials and gypsum-based walls. It has an excellent filling property and easy to sand, perfectly formulated for interior surfaces.

Major Uses:

MAS Joint Compound is used on indoor surfaces like premixed plasters, gypsum panels, as well as on new and old masonry when there is a need to even out the surface.

Advantages:

- For interior use.
- Good adhesion properties.
- Good sanding ability.
- Good drying properties.
- Ease of application.
- Quick drying
- Non – toxic and environment friendly.

Characteristics and Physical Properties:

Colour	White
Gloss	Matt
Specific Gravity	1.77 +/- 0.05 kg/L
Volume solids	50%
Flash point	> 65 ⁰ C
Coverage	approx. 0.5 – 1.0 kg/m ² depending on the nature and condition of the substrate
Touch Dry	1 – 2 hrs.
Sanding	6 – 8 hrs.
Shelf life	12 months

Surface Preparation:

New Substrates:

- Substrate must be dry, free from grease, oil, and any form of contaminants.
- Apply 1 – 2 coats of MAS Masonry AR Primer and MAS Masonry Primer White into the substrate.
- For gypsum containing materials, prime with MAS Masonry AR Primer.
- Application of MAS Joint Compound to smoothen the surface.
- Application of 1 – 2 coats of MASCRYL # 1000 or Mastic Royal for final top coating.

Old Concrete (previously painted)

- Remove all blistered, cracked and peeled off paint from the surface.

- Penetrated paint must be cleared and treated with 3% ammonia and water.
- Glossy finish coat must be sanded.
- Apply 1 coat of masonry primer prior to application of MAS Joint Compound with a rate of 0.5 – 1.0 kg/m² depending on the porosity of the surface.

Method of Application:

Tools	Stainless steel filling knife, trowel and spatula
Recommended thinner	Sweet water, only if necessary
Volume of thinner	3% max.

- Use a steel float or plaster trowel to apply two or more layers in one day.
- After 6-8 hours, sand with suitable sand paper is required and proceed to the next coating system.

Storage:

The product must be stored in accordance with national regulations. The product should be kept in a cool and well-ventilated place, protected from heat and direct sunlight. Contents must be kept tightly closed.

Cleaning of Tools:

All tools should be cleaned with water.

Packing:

Available in 1USG. and 5 USG Pail

Precautions:

MAS JOINT COMPOUND is slightly alkaline. During use, avoid inhalation and contact with skin and eyes. Wear suitable protective clothing gloves, eye protection and respiratory protective equipment.

In case of contact with skin, rinse plenty of water, then cleanse with soap and water. In case of contact with eyes occur, rinse with plenty of clean water and seek medical advice. If swallowed, seek medical attention immediately – do not induce vomiting.



For further information, refer to Safety Indication Sheet.

The above information is given to the best of our knowledge based on laboratory test and practical experience. However, as the paint is often used under condition beyond our control, we cannot guarantee anything but the quality of the paint itself. We reserve the right to change the given data without prior notice.

MAS PAINTS & CHEMICAL INDUSTRY

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