

Mahahguard Uniprime

Water Based Primer

Description

Mahaguard Uniprime is a styrene acrylic modified product, which has deep impregnating action on porous substrates. On application it gives a clear film over the substrate.

Features / Advantages

- Excellent bonding with the surface & topcoats.
- It helps to seal the porosity.
- Excellent impregnating action

Typical application

Used as a primer coat under all water base waterproof coatings system.

Technical Information

Sr.No.	Properties	Standards	Results
1	Appearance		Milky White liquid
2	Specific Gravity	ASTM D 1475-03	1.05 ± 0.05
3	Viscosity (B-4 Cup)		15 ± 2 Second
4	Tack Free Time @ 35° C		3-4 hrs.
5	Flammability		Nonflammable
6	Toxicity		Non-Toxic
7	Drying Time @ 25° C	ASTM D 1640-03	15-20 min.

Methods of Application

Surface Preparation

Substrate must be dry, clean, free of grease, loose particles & dust etc. Any existing cavities in concrete should be repaired with non-shrink cementitious grout in advance. Intense wide cracks on the substrate must be filled with polymer modified mortar by using **Mahacrete SBR Super** or **Mahaproof PU-600** sealants. Allow to cure overnight before general application.

Application

Apply a single coat of **Mahaguard Uniprime** on the cleaned substrate & allow it to dry for 2 to 3 hours before commencing to further finish coats.



Packing

1L, 5L & 20L



Storage and Shelf life

Storage:

Shelf life is two years in original unopened conditions. Store in a cool dry place under shed away from heat.



Consumption

Approximately 6.5 to 7 m²/L. It may vary and depends upon the porosity & surface undulations.



Cleaning of Tools & Equipments

Tools and equipment should be cleaned with water immediately after use.

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Ecology, Health and Safety

Health & Safety instructions, all chemicals should not come in contact with skin and eyes or be swallowed. Protective gloves and goggles should be worn. If contact with skin occurs, wash well with soap and water.

Eye contamination should be washed thoroughly with clean water and medical advice sought.

If swallowed seek medical attention immediately. Do not induce vomiting.

Disclaimer

The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product.

Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions.

The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.

Mahafix[®]
WATERPROOFING SPECIALIST



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