

## Product Data Sheet

### WALL COAT

A single-component acrylic polymer-based decorative paint with superior waterproofing properties.

#### ABOUT THE PRODUCT

DAMP MASTER is a single-component, acrylic polymer-based decorative paint with excellent waterproofing properties. This water-dilutable coating system is specifically designed for application across the entire building, offering unmatched quality and performance with no equivalent or substitute..

#### BENEFITS OF THE PRODUCT

- Ready to use
- Easy to mix
- Decorative paint with an exceptionally rich appearance
- Excellent water-repelling characteristics
- Superior adhesion with anti-salt coating properties
- Strong and flexible protective layer
- Odorless
- Long-lasting performance
- Cost-effective and user-friendly

#### PACKING DETAILS

DAMP MASTER Wall Coat is a single-component product available in 10-litre and 20-litre buckets.

#### PRODUCT USES

- DAMP MASTER Wall Coat is ideal for external and internal painting.
- Suitable for painting bungalows, villas, and high-rise apartments where a "rich look" is a priority.
- Provides protection against carbonation and salt penetration, especially in coastal areas.

## MIXING

DAMP MASTER Wall Coat is a single-component, ready-to-use coating system that can be prepared as follows:

- **Primer Preparation:** Add 5 litres of water to 20 litres of DAMP MASTER WALL COAT and mix thoroughly to form a primer.
- **Coating Preparation:** Add 2 litres of water to 20 litres of DAMP MASTER WALL COAT to create the coating.

## PRODUCT PARAMETERS

- Coverage: 80 sq. ft. per kg ( $\pm 5\%$ )
- Shelf Life: 24 months (store under shade)
- Key Features:
  - Excellent hiding and insulation properties
  - Glossy finish
  - Odorless
  - Anti-carbonation and protection from salt penetration
  - Excellent elongation and gap-bridging properties

## APPLICATION PROCEDURE

- **Packaging:** Available in 10 kg and 20 kg bucket packing.
- **Primer Preparation:** Mix 5 litres of water with 20 kg of DAMP MASTER WALL COAT to form a primer.
- **Coating Preparation:** Mix 2 litres of water with 20 kg of DAMP MASTER WALL COAT to form a coating. A colour stainer can be added as per customer requirements.
- **Application:** Suitable for application using a roller.

## ADDITIONAL INFORMATION

- **Customizable Shades:** Supplied in a white base, and required stainers can be added during mixing to achieve the desired shade(s).
- **Superior Dry Film Thickness (DFT):** Provides enhanced DFT, ensuring uniform hiding properties, excellent bonding, longer life, and water-repelling capabilities.
- **Surface Protection:** Offers effective protection against carbonation and salt penetration, making it ideal for coastal areas.
- **Odorless and Eco-Friendly:** Free from unpleasant odors and environmentally safe.
- **Safety Precautions:** Use gloves during application for safe handling.

## TECHNICAL PROPERTIES

Product Appearance	Semi Paste
Color	White
Purpose	Coating for Building /Replacing Paint
Mixing Combination/ Dilution If Reqd	Water Only
Application	By Roller
Area of Application	Interior / Exterior
Hiding Properties	Excellent
DFT (Dry Film Thickness)	200 micron
Water Proofing Parameters	Excellent
Bonding Between Each Coating	Monolithic
Gap Bridging Properties	Excellent
Abrasion Resistance	Excellent
Surface After Coating	Glossy
Standard Conforms to	1.ASTM D2369/D2196/D4145
Setting Time	A. 30 Minutes (IST) B. 24 Hours (FST)
Re-Coating	Easy & Monolithic Bond
Time Duration Between Each Coating	1 – 2 hr Max
Shelf Life	24 Month
Others	A. Non Toxic/No Smell/Eco Friendly/Washable/Long Life B. Store under Shade

## QUALITY ASSURANCES:

**Manufacturing Standards:** DAMP MASTER WALL COAT is produced under stringent quality control measures, ensuring compatibility with various climatic conditions across India.

The information given in this data sheet is based on both current development and many years of field experience. While every effort is made to ensure that the information is reliable, we cannot accept responsibility of any work carried out with our products as we have no control over the application procedure adopted at site and site conditions. In view of continuous research and development in our laboratory, we advise customers, in their own interest, to ensure that this data sheet has not been superseded by any other publication. Field services where provided, does not constitute supervisory responsibility. For additional information, Golden Chemical local representative or customer care department may be contacted.