

GRIPCRETE

MASONRY & PLASTER PRIMER 166

PREMIUM SERIES
INTERIOR/EXTERIOR
FLAT
166
MASONRY/PLASTER PRIMER

MASONRY & PLASTER PRIMER is specifically formulated to prime and seal masonry surfaces against alkali and efflorescence. Use on above-grade masonry and plaster surfaces to protect subsequent finishes from breakdown and burn-through caused by elevated pH levels. Minimize downtime and trade disruption by coating fresh masonry and plaster in as little as seven days.

MASONRY & PLASTER PRIMER is the ideal primer for interior and exterior smooth masonry surfaces. Protecting from alkali and efflorescence make it ideal for tilt-up and poured concreted, block, brick, stucco, EIFS, and plank siding. Tolerating pH levels of 7-13, allows for worry-free application to new, "hot" interior plaster.

COMPLIANCE & CERTIFICATION

Gloss Level		1
VOC Content	<50 g/L	0.41 lb./Gal

RECOMMENDED USAGE

- For Interior and Exterior Use
- Fresh Masonry and Plaster

PERFORMANCE & FEATURES

- · High-Performance Primer/Sealer
- Alkali-Resistant Coating
- Efflorescence Blocking Technology
- Excellent Adhesion to Masonry

BENEFITS

Faster Finishing Timelines: Tolerating pH levels as high as 13 reduces downtime waiting for plaster and masonry surfaces to completely neutralize.

Lasting Protection: Extend a coatings lifecycle with this high-performance primer that protects finish coats from alkali-induced deterioration while blocking unsightly efflorescence.

Superior Adhesion: The acrylic resin forms a strong bond to interior and exterior masonry surfaces that can be finished with architectural and high-performance finishes.

PRODUCT SPECIFICATIONS

<u>Vehicle Type:</u> Acrylic **Color Tinting:** White

Gloss: Flat

3-6 units @ 60°

Solid Content: Weight: 50% ± 2

 $\begin{tabular}{ll} \mbox{Volume: } 36\% \pm 2 \\ \mbox{\bf \underline{Drying Time:}} \mbox{ (75° F. \& 50% R.H.)} \end{tabular}$

To touch: 2 Hours
To recoat: Overnight

Extended drying time may be expected when conditions such as high humidity, high dew point, low temperature, etc. are present. Allow product to dry thoroughly before top coating

Theoretical Coverage:

Apply at 200 sq. ft./gal. to achieve

8.0 mils Wet Film Thickness2.9 mils Dry Film Thickness

When calculating working coverage, allow for application losses, texture and porosity of surface, application technique, etc.

PRECAUTIONS/LIMITATIONS

- Please refer to Safety Data Sheets.
- Apply only if surface and paint temperatures are above 50° F and will remain so for 48 hours. Dew point must not be within 5° of the temperature until film is dry.
- Must be topcoated within 14 days.



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SURFACE PREPARATION

Surfaces must be dry, clean and free of dust, dirt, grease, oil or any other contaminants that may prevent proper adhesion. All loose paint must be removed and glossy surfaces dulled by sanding. Plaster surfaces must be well cured, and porous masonry surfaces should be filled with block filler. Tape joints and nailheads on drywall should be sanded and dusted clean before finishing. Mud on joints and nailheads must be thoroughly cured before finishing to help avoid photographing. Galvanized surfaces shall have all oils removed prior to application of coating.

Warning! If you scrape, sand or remove old paint, you may release lead dust. Lead is toxic. Exposure to lead dust can cause serious illness, such as brain damage, especially in children. Pregnant women should also avoid exposure. Wear a NIOSHapproved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the national lead information hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

HALLMAN LINDSAY FINISHING RECOMMENDATIONS

High-Performance Acrylic: AQUAPOXY1, DURATECH, and MULTI-SURFACE ACRYLIC Series

Designer Finish: PURE and LUSTRE Series

Premium Finish: EARTHSCAPES and WONDERKOTE Series

Professional Finish: PRO KOTE and RENEWAL Series

Builder's Legacy Finishes: MASTER KOTE, VELVET ARMOR, and Premium Hi-Build Series

High-Performance Acrylic: MULTI-SURFACE ACRYLIC and DURATECH Series

Designer Finish: GENERATION Series Premium Finish: WEATHERGUARD Series Professional Finish: DURA KOTE SERIES

APPLICATION

Mix thoroughly before use. Apply by brush, roller, or airless spray or conventional spray. If sprayed, product should be back-rolled or brushed to properly work into surface. Apply when the ambient, surface, and material temperatures 50° F or higher. DO NOT APPLY IN DIRECT SUNLIGHT. Thinning is not recommended. All products are formulated ready for application. If needed, thin sparingly and do not exceed 2oz per gallon. Clean all applicators with water immediately after use.

EQUIPMENT REQUIREMENTS

Airless: Minimum 1.0 GPM, 3000 PSI, .019-.021" Tip

HVLP: Twin-stage turbine, 5 – 8 PSI, .051 to .070 projector set

Roller: 1/2" - 1" nap synthetic cover, depending on surface

Brush: 100% Nylon or Synthetic Blend