

# GRIPCRETE MASONRY SURFACER 179

GRIPCRETE MASONRY SURFACER is a 100% acrylic surfacer designed to smooth and prepare masonry surfaces while protecting from alkali and efflorescence. This high-building surfacer/filler provides a smooth, uniform film, free of pin-holes for improved performance. GRIPCRETE MASONRY SURFACER's heavy duty formulation can be finished with a variety of coatings while tolerating high pH levels of new interior and exterior masonry surfaces.

GRIPCRETE MASONRY SURFACER is designed for maximum film-build helping to smooth and seal highly porous block, brick, and other cementitious surfaces. The strong, uniform film provides early alkali resistance, protecting subsequent architectural and high-performance coatings. Formulated for professional application, it can be used on interior and exterior porous masonry surfaces that require lasting alkali and efflorescence protection.

#### **COMPLIANCE & CERTIFICATION**

Gloss Level	1	
VOC Content	50 g/L	0.42 lb./Gal

#### **RECOMMENDED USAGE**

- For Interior and Exterior Use
- Porous Block, Brick, And Cementitous Surfaces
- Vertical masonry surfaces with elevated pH.

## **PERFORMANCE & FEATURES**

- High Performance Block Surfacer
- Superior Filling Qualities
- Reduced Finishing Timelines
- Extended Coating Lifecycle

## BENEFITS

**Reduced Finishing Timelines:** Formulated to tolerate high-pH (7-13) surfaces cutting the time needed for mortar, masonry, and cementitious surfaces to neutralize.

**Outstanding Sealing Properties:** High volume solids provides exceptional sealing and filling of voids in porous masonry surfaces preparing for a variety of architectural and industrial coatings.

**Extended Coating Lifecycle:** Alkali and efflorescence blocking technology protects subsequent finish coats from premature deterioration and unsightly mineral deposits.

## **PRODUCT SPECIFICATIONS**

**Vehicle Type:** Acrylic **Color Tinting:** White. May be tinted, up to 2 oz. per gallon, with low VOC colorants. **Gloss:** Flat

1-4 units @ 60°

<u>Solid Content:</u> Weight: 71% ± 2 Volume: 51% ± 2

Drying Time: (75° F. & 50% R.H.) To touch: 1 Hour

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 80-100 sq. ft./gal. to achieve 15-20 mils Wet Film Thickness 7.7-10 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.Must be topcoated.
- Apply only if surface and paint temperatures are above 40° F and will remain so for 48 hours. Dew point must not be within 5° of the temperature until film is dry.
- Allow masonry surfaces to cure for 7 days.



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## SURFACE PREPARATION

Allow substrates to dry inside out. Surfaces must be clean and free of dirt or any other contaminates that would prevent proper adhesion or penetration. Mortar joints must be raked clean of any loose material before finishing. New masonry surfaces should be allowed to cure for at least 7 days before applying surfacer. Fill significant voids/defects with the appropriate exterior patching material.

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 NIOSH-approved 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

Interior High-Performance Acrylic: AQUAPOXY1, DURATECH, and MULTI-SURFACE ACRYLIC Series Designer Finish: PURE and LUSTRE Series Premium Finish: WONDERKOTE and EARTHSCAPES Series Professional Finish: PRO KOTE and RENEWAL Series Builder's Legacy Finishes: MASTER KOTE, VELVET ARMOR, and Premium Hi-Build Series Exterior 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. Apply a full uniform coat, working to a wet edge and using overlapping stroked. For best results always backroll, to push as much material into the voids as possible. 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**

<u>Airless:</u> Minimum 1.20 GPM, 3000 PSI, .023-.027" Tip <u>HVLP:</u> Not Recommended <u>Roller:</u> <sup>3</sup>/<sub>4</sub>" - 1<sup>1</sup>/<sub>4</sub>" nap shed-resistant or lambswool cover <u>Brush:</u> 100% Nylon or Synthetic Blend