

Features

- Reduces the porosity of masonry surfaces
- Provides excellent surface adhesion
- Tintable
- High alkali resistant – up to pH 13

General Description

An acrylic latex sealer for sealing new and previously painted masonry surfaces prior to applying a finish coat.

Bonds and seals to provide a sound undercoat as part of a complete waterproofing system using MOORLASTIC® Elastomeric Waterproof Coating — Low Lustre (055), Flat (056) or Fine Texture (060) for the topcoat.

Recommended For:

- For application to new or previously painted masonry surfaces including:
- Concrete masonry unit construction
 - Tilt-up concrete construction
 - Stucco surfaces
 - Block construction

Limitations:

- Do not apply when air and surface temperatures are below 50° F (10° C)

Product Information

Colors: —Standard:

Clear (00) and White (01)
(White may be tinted with up to 2.0 fl. oz. of BENJAMIN MOORE® COLOR PREVIEW® colorants per gallon.)

—Tint Bases:

Not available

—Special Colors:

Contact your Benjamin Moore & Co. representative

Certification:

Formulated without lead, mercury, or chromates.

Technical Assistance

Available through your local authorized independent BENJAMIN MOORE® retailer. For the location of the retailer nearest you, call 1-800-826-2623, see www.benjaminmoore.com, or consult your local Yellow Pages.

Technical Data

	White
Vehicle Type	100% Acrylic Latex
Pigment Type [◇]	Titanium Dioxide
Volume Solids [◇] – White	20.7%
– Clear	17.8%
Theoretical Coverage At	200-400 Sq. Ft.
Recommended Film Thickness	200-400 Sq. Ft.
<small>Depending on surface texture and porosity, be sure to estimate the right amount of product for the job. This will ensure color uniformity and minimize the disposal of excess paint.</small>	
Recommended Film Thickness –	
White – Wet	4.0 Mils
– Dry	0.8 Mils
Clear – Wet	4.0 Mils
– Dry	0.7 Mils
Dry Time @ 77° F — Set To Touch	1 Hour
(25° C) @ 50% RH — To Recoat	4 Hours
– To Hard Dry	24 Hours
Dries By	Evaporation, Coalescence
Viscosity [◇]	94 ± 2 KU
Flash Point (Seta)	None
60° Specular Gloss – White	Flat
– Clear	Low Lustre
Surface Temperature at application – Min.	50° F
– Max.	90° F
Thin With	Clean Water
Clean Up Thinner	Clean Water
Weight Per Gallon [◇] – White	9.2 lbs.
– Clear	8.5 lbs.
Storage Temperature – Min.	40° F
– Max.	90° F
Volatile Organic Compounds (VOC)	
<i>Unthinned, this product is formulated not to exceed 100 Grams/Liter **</i>	

TDSW066A

[◇] Values given are for color shown; other colors may vary.

** Contact Benjamin Moore & Co. for actual levels, which may or may not be substantially less than stated.

Surface Preparation

Surface must be dry, clean, and sound; free of chalk, peeling paint, form oils, efflorescence, and mildew. Remove chalk, surface deposits, and loose or scaling paint by scraping, sanding, and preferably power washing.

Glossy areas should be dulled. Unweathered areas must be power washed or scrubbed with a detergent solution and rinsed to remove surface salts that can interfere with adhesion. Loose, sandy masonry should be hosed down thoroughly to remove surface particles and allowed to dry.

Cracks larger than 1/16 inch width should be repaired with MOORLASTIC® Caulk or Sealant; or patched with MOORLASTIC® Knife Grade Elastomeric Patches. Apply MOORE'S® High Build Acrylic Masonry Primer before and after repair work.

New masonry should cure 30 days prior to coating and have a pH of 11 or less. If the pH is higher all the surfaces must be sealed with MOORE'S® Acrylic Masonry Sealer (W066). Prior to applying MOORE'S® Acrylic Masonry Sealer or MOORE'S® High Build Acrylic Masonry Primer, allow most masonry surfaces to cure 7 days.

Poured and precast concrete must be allowed to cure for 30 days; block construction should be allowed to cure to 30 days. All surfaces must be prepared by removing the laitance and any loose particles.

A common exterior paint failure on masonry construction is peeling and scaling, often caused by painting over heavy chalk deposits. The most practical and efficient way to remove this substance is with high pressure spray equipment. Multiple coats of paint that are in an advanced state of deterioration or prior applications of cement based coatings must be removed to a sound substrate. Sand blasting or using a mechanical grinder are effective means of preparation.

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. Carefully clean up 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 or log on to www.epa.gov/lead.

Primer/Finish Systems

Rough or Pitted Masonry:

Primer: MOORE'S® Acrylic Masonry Sealer

Finish: Appropriate BENJAMIN MOORE® exterior house paint, or use MOORLASTIC® Elastomeric Waterproof Coating – Low Lustre (055) or Flat (056); or MOORLASTIC® Acrylic Elastomeric – Fine Texture (060)

Smooth Poured or Precast Concrete:

Primer: MOORE'S® Acrylic Masonry Sealer

Finish: Appropriate BENJAMIN MOORE® exterior house paint, or use MOORLASTIC® Elastomeric Waterproof Coating – Low Lustre (055) or Flat (056); or MOORLASTIC® Acrylic Elastomeric – Fine Texture (060)

Masonry, Weathered and Unpainted (including Unglazed Brick):

Primer: MOORE'S® Acrylic Masonry Sealer

Finish: Appropriate BENJAMIN MOORE® exterior house paint, or use MOORLASTIC® Elastomeric Waterproof Coating – Low Lustre (055) or Flat (056); or MOORLASTIC® Acrylic Elastomeric – Fine Texture (060)

Masonry, Repaint (Including Unglazed Brick):

Primer: MOORE'S® Acrylic Masonry Sealer

Finish: Appropriate BENJAMIN MOORE® exterior house paint, or use MOORLASTIC® Elastomeric Waterproof Coating – Low Lustre (055) or Flat (056); or MOORLASTIC® Acrylic Elastomeric – Fine Texture (060)

Application

Do not apply when air and surface temperatures are below 50° F (10° C).

Brush: Stir thoroughly and apply generously as received in the container with a good quality synthetic brush. Work into crevices to ensure adequate penetration and sealing.

Roller: Stir thoroughly and apply generously as received in the container with a good quality long-nap roller. Work into crevices to ensure adequate penetration and sealing.

Spray, Conventional: Thin as needed with small amounts of clean water.

Spray, Airless: Fluid Pressure — 1,500 to 3,000 PSI;
Tip—.017–.019 Orifice; Filter—50 mesh

Thinning/Cleanup

Thinning is unnecessary, but if required to obtain desired application properties, a small amount of clean water may be added. Never add other paints or solvents. Clean up with warm soapy water. Spray equipment should be given a final rinse with mineral spirits to prevent rusting.

USE COMPLETELY OR DISPOSE OF PROPERLY. Dry, empty containers may be recycled in a can recycling program. **Local disposal requirements vary; consult your sanitation department or state-designated environmental agency on disposal options.**

Environmental, Health & Safety Information

Use only with adequate ventilation. Do not breathe spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes and prolonged or repeated contact with skin. Avoid exposure to dust and spray mist by wearing a NIOSH approved respirator during application, sanding and clean up. Follow respirator manufacturer's directions for respirator use. Close container after each use. Wash thoroughly after handling.

FIRST AID: In case of eye contact, flush with water for 15 minutes; for skin, wash with soap and water. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, get medical attention immediately.

IN CASE OF SPILL: Absorb with inert material and dispose of as specified under **Thinning/Cleanup**.

KEEP OUT OF REACH OF CHILDREN

PROTECT FROM FREEZING

Material Safety Data Sheets available
on request from your servicing retailer.

