### CLEAR ACRYLIC SEALER V027

#### Features
- Rapid dry
- Can be used over a variety of substrates
- Blister and alkali fume resistant
- Soap and water clean-up

#### General Description
Clear Acrylic Sealer is a waterborne, fast drying, clear acrylic coating formulated as an easy-to-apply seal coat on bare concrete floors and other masonry surfaces. This product is designed to allow for easy sweep up of dust and to reduce water penetration or erosion, efflorescence, spalling, and chalking without changing the natural appearance of the substrate. Areas exposed to heavy-duty industrial traffic or severe exterior conditions may require multiple coats.

#### Recommended For
Unpainted masonry, Weathered masonry, Topcoat over low gloss latex coatings, Interior wood, Tilt-up walls, Sealer under elastomeric coatings, plaster, and brick.

#### Limitations
- Do not exceed recommended dry film thickness when used on floors
- Appears milky when applied; dries clear
- Not resistant to strong chemicals
- Latex paint must be fully cured prior to top coating with V027

#### Product Information

<table>
<thead>
<tr>
<th>Labor Saving Benefits</th>
<th>Clear Acrylic Sealer</th>
<th>Technical Data</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rapid dry, soap and water clean up.</td>
<td>11.9%</td>
<td>Vehicle Type</td>
</tr>
<tr>
<td>Can be used over a variety of substrates.</td>
<td></td>
<td>Pigment Type</td>
</tr>
<tr>
<td>Longer substrate life and less maintenance can be achieved by applying a topcoat of V027 to low gloss latex coatings.</td>
<td>Clear</td>
<td>Volume Solids</td>
</tr>
</tbody>
</table>

**Colors — Standard:**
- Clear (00)

**— Tint Bases:**
N/A

**— Special Colors:**
Contact your retailer.

### Technical Data:

<table>
<thead>
<tr>
<th>VOC REGION</th>
<th>COMPLIANT</th>
</tr>
</thead>
<tbody>
<tr>
<td>FEDERAL</td>
<td>YES</td>
</tr>
<tr>
<td>OTC</td>
<td>YES</td>
</tr>
<tr>
<td>OTCII</td>
<td>YES</td>
</tr>
<tr>
<td>CARB</td>
<td>YES</td>
</tr>
<tr>
<td>CARB07</td>
<td>YES</td>
</tr>
<tr>
<td>UTAH</td>
<td>YES</td>
</tr>
<tr>
<td>AZMC</td>
<td>YES</td>
</tr>
<tr>
<td>SCAQMD</td>
<td>NO</td>
</tr>
</tbody>
</table>

**Vehicle Type:** Acrylic
**Pigment Type:** Clear

**Coverage per Gallon:** when used as a sealer/primer 275 sq. ft./gallon
when used as a protective top coat 350 sq. ft./gallon

**Volume Solids:** 11.9%

**Recommended Film Thickness — Wet:** 4.6 – 5.8 mils
**Recommended Film Thickness — Dry:** 0.5 – 0.7 mils

Depending on surface texture and porosity. Be sure to estimate the right amount of paint for the job. This will ensure color uniformity and minimize the disposal of excess paint.

**Dry Time @ 77 °F (25 °C) @ 50% RH:**
- To Touch: 1 Hours
- To Recoat: 2 Hours
- Cure Time: 10 – 14 Days

Painted surfaces can be washed after two weeks. High humidity and cool temperatures will result in longer dry, recoat and service times.

**Dries By:** Coalescence
**Dry Heat Resistance:** N/A
**Viscosity:** 80 KU
**Flash Point:** None
**Gloss/Sheen:** 40 @ 60°

**Surface Temperature at application:**
- Min.: 50 °F
- Max.: 90 °F

**Thin With:** Clean Water
**Clean Up Thinner:** Clean Water
**Weight Per Gallon:** 8.5 lbs.
**Storage Temperature:**
- Min.: 40 °F
- Max.: 90 °F

**Volatile Organic Compounds (VOC):**

Reported values are for Clear. Contact retailer for values of other bases or colors

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Certifications & Qualifications:
Suitable for use in USDA inspected facilities

**Technical Assistance:**
Available through your local authorized independent Benjamin Moore retailer. For the location of the retailer nearest you, call 1-866-708-9180 or visit www.benjaminmoore.com

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Benjamin Moore & Co., 101 Paragon Drive, Montvale, NJ 07645 Tel: 866-708-9180 Fax: 888-248-2143 www.benjaminmoore.com M72 V027 EN 110420
Clear Acrylic Sealer V027

Surface Preparation
Surfaces must be 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. Repair all cracks and structural defects which could allow the intrusion of moisture. 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 by power washing. 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. 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 Informational Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead.

Primer/Finish Systems
Unpainted and Weathered Masonry
Loose, sandy masonry should be dry-brushed.

New Cured Masonry
Prime with V027. Finish with necessary coats of V027 for a uniform finish. In hot weather, dampen porous masonry with water just before painting.

Uncoated Concrete and Masonry Floors
When used as a dust controller, V027 must be applied to a clean, porous, uncoated substrate.

Application
Care must be taken to achieve the specified wet and dry film thicknesses. Uniform, even coats must be obtained. Large horizontal surfaces should be spray applied; however, roller application can be performed.

Application Equipment
Conventional or airless spray, brush, or roller.

Spray, Airless: Fluid Pressure —1,000 to 1,500 PSI; Tip — .011 -.015 Orifice

Thinning/Clean Up
Clean all equipment immediately after use with clean water. Spray equipment should be given a final rinse with mineral spirits to prevent rusting if compliant with local requirements.

Environmental Health & Safety Information
Not a hazardous substance or mixture according to the Globally Harmonized System (GHS).

Keep container closed when not in use. In case of spillage, absorb with inert material and dispose of in accordance with local regulations. Wash thoroughly after handling. Refer to Safety Data Sheet for additional health and safety information.

WARNING: Cancer and Reproductive Harm - www.P65warnings.ca.gov

WARNING: This product contains isothiazolinone compounds at levels of <0.1%. These substances are biocides commonly found in most paints and a variety of personal care products as a preservative. Certain individuals may be sensitive or allergic to these substances, even at low levels.

This document represents hazards of the product referenced above. Refer to the individual Safety Data Sheet for hazards of the specific product you will be using.

KEEP OUT OF REACH OF CHILDREN PROTECT FROM FREEZING FOR PROFESSIONAL USE ONLY

Refer to Safety Data Sheet for additional health and safety information.