



ELASTITE®

100% ACRYLIC MASONRY SEALER

1066 LINE

Features

- Waterborne
- May be applied to new masonry with a pH up to 13
- Provides a Strong Foundation

General Description

Acrylic Masonry Sealer is a waterborne, 100% acrylic penetrating surface sealer and chalk binder designed for all types of masonry substrates. When applied properly, this product will provide a sound foundation for acrylic house paints, and elastomeric waterproofing finishes. This product may be applied to existing coatings showing a moderate degree of surface chalking. Additionally, Acrylic Masonry Sealer may be applied to new masonry surfaces with a pH up to 13. For use on new or previously coated vertical masonry substrates in interior or exterior situations, including coastal environments.

Recommended For

Stucco, Block Brick, Tilt-up, Pre-Cast, Masonry.

Limitations

- Apply only if temperatures are between 45 °F and 95 °F, or if relative humidity is above 95%.
- Do not apply if air and surface temperatures are within 5 degrees of the dew point and falling.
- Do not apply if rain is expected within 12 hours

Product Information

<p>Colors — Standard: Clear (10), White (11)</p> <p>— Tint Bases: N/A</p> <p>— Special Colors: Contact your dealer.</p> <p>Certification & Qualifications : The products supported by this data sheet contain a maximum of 200 grams per liter VOC/VOS (1.67 lbs/gal.) excluding water & exempt solvents.</p> <table border="1"> <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>NO</td> </tr> <tr> <td>CARB</td> <td>YES</td> </tr> <tr> <td>CARB07</td> <td>NO</td> </tr> <tr> <td>UTAH</td> <td>NO</td> </tr> <tr> <td>AZMC</td> <td>YES</td> </tr> <tr> <td>SCAQMD</td> <td>NO</td> </tr> </tbody> </table> <p>Technical Assistance: Available through your local authorized independent dealer. For the location of the dealer nearest you, call 1-866-708-9180, or visit www.coronadopaint.com</p>	VOC REGION	COMPLIANT	FEDERAL	YES	OTC	YES	OTCII	NO	CARB	YES	CARB07	NO	UTAH	NO	AZMC	YES	SCAQMD	NO	<p>Technical Data White</p> <table border="1"> <tr> <td>Vehicle Type</td> <td>100% Acrylic</td> </tr> <tr> <td>Pigment Type</td> <td>Titanium Dioxide</td> </tr> <tr> <td>Volume Solids</td> <td>21 ± 1.0%</td> </tr> <tr> <td>Coverage per Gallon at Recommended Film Thickness</td> <td>280 – 340 Sq. Ft.</td> </tr> <tr> <td>Recommended Film Thickness</td> <td>– Wet 5 - 6 mils – Dry 1 – 1.2 mils</td> </tr> <tr> <td colspan="2">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.</td> </tr> <tr> <td>Dry Time @ 77 °F (25 °C) @ 50% RH</td> <td>– Tack Free 1 Hour – To Recoat 2 Hours</td> </tr> <tr> <td colspan="2">High humidity and cool temperatures will result in longer dry, recoat and service times.</td> </tr> <tr> <td>Dries By</td> <td>Evaporation</td> </tr> <tr> <td>Viscosity</td> <td>75 – 85 KU</td> </tr> <tr> <td>Flash Point</td> <td>200 °F or greater (TT-P-141, Method 4293)</td> </tr> <tr> <td>Gloss / Sheen</td> <td>Flat (0-4 @ 85°)</td> </tr> <tr> <td>Surface Temperature at Application</td> <td>– Min. 45 °F – Max. 95 °F</td> </tr> <tr> <td>Thin With</td> <td>Clean Water</td> </tr> <tr> <td>Clean Up Thinner</td> <td>Warm Soapy Water</td> </tr> <tr> <td>Weight Per Gallon</td> <td>9.8 lbs</td> </tr> <tr> <td>Storage Temperature</td> <td>– Min. 45 °F – Max. 95 °F</td> </tr> <tr> <td colspan="2" style="text-align: center;">Volatile Organic Compounds (VOC)</td> </tr> <tr> <td>145 Grams/Liter</td> <td>1.21 Lbs./Gallon</td> </tr> </table>	Vehicle Type	100% Acrylic	Pigment Type	Titanium Dioxide	Volume Solids	21 ± 1.0%	Coverage per Gallon at Recommended Film Thickness	280 – 340 Sq. Ft.	Recommended Film Thickness	– Wet 5 - 6 mils – Dry 1 – 1.2 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	– Tack Free 1 Hour – To Recoat 2 Hours	High humidity and cool temperatures will result in longer dry, recoat and service times.		Dries By	Evaporation	Viscosity	75 – 85 KU	Flash Point	200 °F or greater (TT-P-141, Method 4293)	Gloss / Sheen	Flat (0-4 @ 85°)	Surface Temperature at Application	– Min. 45 °F – Max. 95 °F	Thin With	Clean Water	Clean Up Thinner	Warm Soapy Water	Weight Per Gallon	9.8 lbs	Storage Temperature	– Min. 45 °F – Max. 95 °F	Volatile Organic Compounds (VOC)		145 Grams/Liter	1.21 Lbs./Gallon
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◇ Reported values are for White. Contact dealer for values of other bases or colors.

Surface Preparation

Surfaces must be clean and free of grease, wax, and mildew. Remove any chalk and loose or scaling paint. If previously coated with cement-base waterproofing paints, clean by sandblasting. Glossy surfaces must be dulled. Un-weathered areas such as eaves, ceilings, and overhangs should be washed with a detergent solution and/or rinsed with a strong stream of water from a garden hose to remove contaminants that can interfere with proper adhesion. Stains from mildew must be removed by cleaning with an anti-mildew wash prior to coating the surface. **Caution:** Refer to the anti-mildew wash technical data and material safety data sheet for instructions on its proper use and handling. For metal surfaces, remove rust. Wipe down with paint thinner to remove surface oils.

All new masonry surfaces must be power washed or brushed thoroughly with stiff fiber bristles to remove loose particles. New masonry substrates must be allowed to cure for 30 days before priming or painting. Poured or pre-cast concrete with a very smooth surface should be etched or abraded to promote adhesion, after removing all form release agents and curing compounds.

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.

Application

Acrylic Masonry Sealer may be applied by airless spray, conventional spray, roller or brush, at a rate up to 350 ft per gallon. Surface porosity and texture will dictate actual yield. Do not apply if rain is threatening, if the surface or air temperatures are outside the range of 45°F to 95°F, or if relative humidity is above 95%. Do not apply if air temperatures are within 5°F of the dew point and falling.

Airless Spray: Pump should be capable of spraying between 1500 and 3000 psi, utilizing .X15 to .X19 tip.

Roller: No less than 1/2 inch nap (larger for more textured surfaces).

Brush: Use a good quality synthetic brush (for small areas only).

Clean up

Clean up with warm soapy water.

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

WARNING!

VAPOR HARMFUL

Contains: 2-Butoxyethanol

HARMFUL IF SWALLOWED. CAUSES IRRITATION TO EYES, SKIN AND RESPIRATORY TRACT. MAY BE HARMFUL IF ABSORBED THROUGH SKIN.

Contains ingredients which may cause blood damage based on animal data.

Use only with adequate ventilation. Vapor harmful. May affect the brain or nervous system causing dizziness, headache or nausea. Do not breathe vapors, spray mist or sanding dust. Ensure fresh air entry during application and drying. Avoid contact with eyes, skin and clothing. 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.



WARNING Cancer and Reproductive Harm—
www.P65warnings.ca.gov

FIRST AID: If affected by inhalation of vapors or spray mist, remove to fresh air. In case of contact, immediately flush eyes or skin with plenty of water for at least 15 minutes. Remove contaminated clothing and shoes. Get medical attention immediately. Wash clothing before reuse. If swallowed, do not induce vomiting. Get medical attention immediately.

IN CASE OF SPILL – Absorb with inert material and dispose of as specified under “CleanUp”.

**KEEP OUT OF REACH OF CHILDREN
PROTECT FROM FREEZING**

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