

Technical Data Sheet



11-14-2017

Lacrylic Clear Sealer & Anti-Graffiti Coating - F711 Series

Product Description

This crystal clear multi-purpose acrylic sealer provides non-yellowing protection to a large variety of surfaces. LACRYLIC will seal both interior and exterior poured concrete wall and floor surfaces, to prevent both water penetration and surface dusting. This material can be top-coated with itself to provide an abrasion resistant clear coating, or top-coated with pigmented alkyd or urethane. Flagstone, terracotta and slate can be sealed and finished with two coats of LACRYLIC. LACRYLIC seals common red brick and prevents oxide bleed-through on finish coats of paint. LACRYLIC will also seal old unfinished stucco to prevent loss of adhesion of latex finish coats. LACRYLIC is an excellent sacrificial anti-graffiti coating.

Recommended Use

Masonry, Stucco, Flagstone, Brick, Concrete Floors, Wood.

General Surface Preparation

Remove all surface contaminants including grease, oil, rust, stains, dirt, dust, wax and mortar splatter. New concrete must cure for a minimum of 28 days prior to application of Lacrylic. Lacrylic is supplied at proper application consistency and generally requires no thinning.

Application

Material can be applied successfully by brush, roller or airless spray. Apply full-body working the material into the pores of the surface. Clean up sealer spatters and equipment immediately after use with an appropriate thinner.

Clean up

Clean tools and equipment with xylol or xylene. Do not use water on natural bristle or china bristle brushes.

Architectural Specifications

Concrete Floors

2 coats Lacrylic Clear Anti-graffiti / Waterproofing Coating

Patio Flagstone, Terra Cotta

2 coats Lacrylic Clear Anti-graffiti / Waterproofing Coating

Brick – Painted: Common, Red Clay Type (or soot stained)

1 coat Lacrylic Clear Anti-graffiti / Waterproofing Coating

2 coats California® Acrylic Latex

Wood (& Plywood): Low Gloss Stain Proof Finish

2 coats Lacrylic Clear Anti-graffiti / Waterproofing Coating

Precautions

Do not mix with water or other type paints. Do not apply below 40°F or apply to a damp surface. Not recommended as a sealer on glazed, quarry or other ceramic type tiles. Steel troweled concrete must be acid etched prior to application of Lacrylic to ensure adhesion to the concrete. Steel troweled smooth concrete with a curing membrane or hardener may require abrasion to obtain proper adhesion.

Environmental Health and Safety Information



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*Depending upon color choice, non zero VOC colorant added to this product may significantly increase VOC levels.

WARNING: This product contains a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

Lead Warning! - If you scrape, sand or remove old paint from any surface, 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 wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead.

Some paint products may contain chemicals which are harmful if they come in contact with exposed skin. Protection for exposed skin (gloves, protective creams) should be available, and used per product directions.

Always use any paint product with proper ventilation. Provide general dilution or local exhaust ventilation in volume and pattern to keep the air contaminant concentration below the applicable exposure limit (OSHA PEL) of the components being used. This information is listed on the appropriate Material Safety Data Sheets. All application areas should be ventilated in accordance with applicable OSHA regulations, contact your local office for specific information.

In an enclosed area and as required, always wear an appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application of any coating unless air monitoring demonstrates that vapor/mist levels are below applicable limits. Follow respirator manufacturer's directions for respirator use.

CAUTION! Combustible Liquid: Keep away from heat and flame. Close container after each use. Use only with adequate ventilation. Wash thoroughly after handling. In case of spillage, absorb with inert material and dispose of in accordance with applicable regulations. KEEP OUT OF REACH OF CHILDREN. Working with flammables and combustibles: Fire extinguishers, a safety shower, and fire blankets must be immediately available. Use only explosion-proof electrical equipment, including lighting. Do not leave any material or equipment unattended.

USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable Federal, State and Local regulations. Under the Resource Conservation and Recovery Act (RCRA) regulations, it is the responsibility of the product user to determine, at the time of disposal, whether a material should be classified as a hazardous waste. For recycling guidance of any unused amount, contact your local or provincial organization of recovery, recycling and disposal for regulations.

Place the rags in an empty metal container that has a tight metal lid such as a paint or stain can. Fill the container with water until the rags are submerged; Fill Place the metal lid tightly over the water soaked formerly combustible rags. Place lid tightly on container. Coontact local municipal offices for disposal directions. Never dump solvent down any household or external drains or in any open water.

Technical Data	
Product Type	Industrial
Exposure	Interior/ Exterior
Specular Gloss	30° ± 5
Volume Solids	14.9% ± 2
Weight Solids	19.1% ± 2
Vehicle Solids	100% ± 2
Pigment	0% ± 0
Wet Film Thickness	5 mils
Dry Film Thickness	1.2 mils
Viscosity @ 77 °F	25KU ± 5
Max VOC	600 g/l
Flash Point ° F	108°F
Thinner	Xylol
Clean - up	Xylol
Surface Spread Rate	
Smooth	300-350 s.f./gal.
Porous	250-300 s.f./gal.
(Spray Application	is 50% of above)
Drying Times	
To Touch	30 minutes
To Handle	4 hours
To Recoat	1 hour
To Wash	7 days
(@ 70 - 77 °F,	50% R.H)
Surface Temperature	At Application
Minimum: Over 50°F	Maximum: Unde 90°F
Storage Temperature	
Store Between Over 40°l	to Under 90°F
Tools & Equipments	
Brush	Natural Bristle
Roller	3/8" Nap
	Synthetic Fiber
Airless Spray	.011 to .013 Tip
Available Package Size	es
5 Gallon	Gallon
(Weight Per Gallon:7.8 lbs. ± .5 lb)	
Available Colors and E	2000

Available in 1 stock colors



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Notes