

AllFlor Porch & Floor Enamel Low Luster - 530 Series

Product Description

This durable, easily applied acrylic enamel is fortified with emulsified epoxy to provide maximum performance in a low gloss, water-based floor and trim finish. It incorporates maximum color retention, breathability, alkali, water and blister resistance and adhesion into its unique formulation. This is truly the standard for quality in waterborne floor enamels & opaque concrete sealers.

Recommended Use

Floors, patios, porches, steps, decks, playrooms, basements, wood, concrete and masonry.

General Surface Preparation

Surfaces must be thoroughly cleaned of all dirt and dust. Dirty surfaces should be washed with a strong detergent solution, rinsed with clean water and allowed to dry overnight. Grease, oils and wax should be removed by solvent cleaning to insure proper adhesion of the finish paint. All old, loose, scaly or flaking paint must be removed back to a sound substrate before any repainting is attempted. New concrete should be allowed to cure a minimum of 30 days before applying any finish. Steel troweled, hard, glassy smooth, and sealed concrete (curing agents or sealers) should be mechanically abraded or acid etched to create a profile to obtain proper adhesion. Water droplets should immediately penetrate into concrete to determine if coating is possible. New, dusty or chalky concrete should have a coat of Stonite Masonry Conditioner F70003 applied before AllFlor is used as a finish. AllFlor is self-priming over unfinished wood and does not require a wood primer.

Application

Material is supplied ready to use but can be thinned up to one pint per gallon with water for first coat on new surfaces or for spot - priming bare areas on old finishes. Finish coat should be applied full body.

Clean up

A mixture of warm water and mild soap is the best cleaning solution for water-based paints. Prepare soapy water and pour into a clean container. Dip the paint brush into the mixture, working the soap through the brush bristles. Follow with a clear water rinse. Repeat the process if necessary. Always use a clean container with clean soapy water and follow with a clear water rinse. For stubborn water-based paints, try mineral spirits or lacquer thinner, followed by warm soapy water and a clear water rinse.

Architectural Specifications

Wood, Floors:
2 coats California AllFlor 530XX
Concrete, Patios, Breezeways, Steps:
2 coats California AllFlor 530XX (thin first coat 10-20% with water)
Walls:
2 coats California AllFlor 530XX
Repaint:
1 or 2 coats California AllFlor 530X

Precautions

Do not add solvents, oils or colors in oil, or mix with other paint types. Do not apply when air or surface temperature is below 50° F or when drying conditions are poor. Keep from freezing. Do not use on garage floors. Hot tires or the weight of a vehicle can cause loss of adhesion. Do not apply over water, glass or other silicate concrete hardeners. Not recommended on areas utilizing heavy duty lift trucks.

Environmental Health and Safety Information

KEEP OUT OF THE REACH OF CHILDREN. Do not take internally. Close container after each use.
CAUTION: All floor enamels are more slippery when the surface becomes wet or contaminated by dirt, oils, food or beverage

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residues, or other debris. To help reduce the possibility of slipping on a dry, clean floor, add one pint of Slip Resistant Additive F09098 per gallon of floor enamel before application. To attain the best possible skid resistance, coated areas must be kept dry, properly cleaned and maintained.

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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.

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 and recycling. Dry, empty containers may be recycled in a can recycling program where facilities are available and sanctioned by local authorities.

Notes

This product is self-priming over multiple new and previously painted surfaces. Specific primers are recommended for new wood, stained and other unique substrate conditions.

Technical Data

| | |
|---------------------------|--------------------|
| Product Type | Specialty |
| Exposure | Interior/ Exterior |
| Specular Gloss | 30° ± 5 |
| Volume Solids | 35.0% ± 2 |
| Weight Solids | 48.1% ± 2 |
| Vehicle Solids | 76.2% ± 2 |
| Pigment | 25% ± 2 |
| Wet Film Thickness | 4 mils |
| Dry Film Thickness | 1.3 mils |
| Viscosity @ 77 °F | 85KU ± 5 |
| Max VOC | 100 g/l |
| Flash Point ° F | Non-Combustible |
| Thinner | Water |
| Clean - up | Soap & Water |

Surface Spread Rate

| | |
|---------------|-------------------|
| Smooth | 350-400 s.f./gal. |
| Porous | 250-300 s.f./gal. |

(Spray Application is 50% of above)

Drying Times

| | |
|------------------|----------|
| To Touch | 2 hours |
| To Handle | 16 hours |
| To Recoat | 4 hours |
| To Wash | 14 days |

(@ 70 - 77 °F, 50% R.H.)

Surface Temperature At Application

| | |
|--------------------|---------------------|
| Maximum: Over 50°F | Maximum: Under 90°F |
|--------------------|---------------------|

Storage Temperature

Store Between Over 40°F to Under 90°F

Tools & Equipments

| | |
|----------------------|-------------------------------|
| Brush | Synthetic, Nylon or Polyester |
| Roller | 3/8" Nap Synthetic Fiber |
| Airless Spray | .017 to .019 Tip |

Available Package Sizes

| | |
|---------------------------------------|-------|
| Gallon | Quart |
| (Weight Per Gallon:10.5 lbs. ± .5 lb) | |

Available Colors and Bases

| | |
|-------------|--------------|
| Pastel Base | Medium Base |
| Deep Base | Neutral Base |

Available in 8 stock colors