

UltraPlate Cabinet & Trim Enamel Satin - 529 Series

Product Description

UltraPlate Trim & Cabinet Enamel is a satin urethane enhanced 100% acrylic finish with outstanding leveling and adhesion, UltraPlate provides a factory like finish on cabinets, doors and woodwork. It's remarkable adhesion properties make it an excellent choice for hard-to-stick to surfaces.

Recommended Use

Cabinets, Shelving, Trim, Furniture and where a smooth, scrubable, durable, and chip resistant finish is needed.

General Surface Preparation

Surface to be painted must be free of dust, mildew, dirt, grease, wax, loose paint or any other contaminant that may inhibit good adhesion. Lightly sand hard or glossy surfaces after cleaning & before applying UltraPlate. For extremely hard to adhere surfaces use California 50600 Grip Coat or FixAll F50700 Grabber Bonding Primer.

Application

UltraPlate is ready-to-use as it comes from the can. It may be thinned sparingly with water and may be tinted with up to 2 oz. of California Paints' Logicolor® or Trillion® colorant. Multiple thin coats are preferred rather than one heavy coat.

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

Previously painted surfaces;
1 or 2 coats UltraPlate 52911
Bare Wood;
1 coat California All Surface Acrylic Primer 50300.
2 coats UltraPlate 52911
Plaster, Wallboard, Sheetrock;
1 coat California All Surface Acrylic Primer 50300.
2 coats UltraPlate 52911
Ferrous Metal;
1 coat FixAll Everlife DTM Acrylic Latex Metal Primer F106xx
2 coats UltraPlate 52911
Concrete;
1 coat California All Surface Acrylic Primer 50300.
2 coats UltraPlate 52911
Porous concrete, block;
1 coat F37500 Mason Cote block filler
2 coats UltraPlate 52911

Precautions

Do not add solvents, oils, or mix with other paints. Do not apply when air and surface temperatures are below 50° F or when drying conditions are poor. Keep from freezing. Use adequate ventilation

Environmental Health and Safety Information

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Keep out of reach of children. Do not take internally. Close container after each use.

Keep from freezing. Do not add more than 2 oz of pigment.

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

Silica Warning ! - Scraping, sanding or removing old paint or drywall finishing materials from any surface may release lead, asbestos, and/or crystalline silica dust. LEAD, ASBESTOS, AND CRYSTALLINE SILICA ARE TOXIC. For a Guide to Working Safely with Silica", log on to the U.S. Department of Labor's website at: www.osha.gov/dsg/topics/silicacrystalline.

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.

FIRST AID: In case of eye contact, flush immediately with water for at least 15 minutes; for skin, wash thoroughly with soap and water. If symptoms persist, seek medical attention. If you experience difficulty breathing, leave the area to obtain fresh air. If continued difficulty is experienced, seek medical attention immediately. If swallowed, rinse mouth with water (only if person is conscious). Call for medical assistance immediately. Do not induce vomiting unless directed to do so by medical professional.

WARNING! Use only with adequate ventilation. Do not breathe spray 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. KEEP OUT OF REACH OF CHILDREN.

USE COMPLETELY OR DISPOSE OF PROPERLY: Dispose of in accordance with applicable

Technical Data

| | |
|---------------------------|-----------------|
| Product Type | Specialty |
| Exposure | Interior |
| Specular Gloss | 40° ± 3 |
| Volume Solids | 33% ± 2 |
| Weight Solids | 48% ± 2 |
| Vehicle Solids | 48% ± 2 |
| Pigment | 52% ± 2 |
| Wet Film Thickness | 4.0 mils |
| Dry Film Thickness | 1.4 mils |
| Viscosity @ 77 °F | 100KU ± 3 |
| 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 | 275-325 s.f./gal. |

(Spray Application is 50% of above)

Drying Times

| | |
|------------------|--------------|
| To Touch | 30 minutes |
| To Handle | 2 hours |
| To Recoat | 2 hours |
| To Wash | Min. 14 days |

(@ 70 - 77 °F, 50% R.H)

Surface Temperature At Application

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|--------------------|---------------------|
| Minimum: 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 | Short Nap Synthetic |
| Airless Spray | .017 to .019 Tip |

Available Package Sizes

| | |
|---|-------|
| Gallon | Quart |
| (Weight Per Gallon: 10.88 lbs. ± .5 lb) | |

Available Colors and Bases

| | |
|----------------|-----------------------------|
| Tintable White | Available in 0 stock colors |
|----------------|-----------------------------|

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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

For extremely hard to adhere surfaces use California 50600 Grip Coat or FixAll F50700 Grabber Bonding Primer. Light sanding always promotes better adhesion.