

Architectural Coatings

Perma-Crete Masonry Coatings Texture Coatings Interior/Exterior Flat

GENERAL DESCRIPTION

A premium quality acrylic latex high-build texture coating for use on properly prepared interior drywall, interior and exterior masonry, wood, metal and sound painted surfaces. Specially formulated to provide a uniform textured appearance to rough and irregular surfaces. May be applied at up to 40 mils wet film thickness in one spray coat. Available in medium texture.

RECOMMENDED SUBSTRATES

Concrete	Stucco
Concrete/Masonry Block (CMU)	Wood
Gypsum Wallboard-Drywall	

FEATURES / BENEFITS

- One coat application to 40 mils in one spray pass
- Ideal for use on precast concrete substrates to minimize surface variability
- Excellent flexibility and durability
- Interior or exterior use
- Ready-mix texture
- Easy soap and water clean-up
- Low odor and VOC

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

PRODUCT INFORMATION

3230-4340 White - Medium Texture

Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

PACKAGING

5-Gallon (18.9 L)

PRODUCT DATA

PRODUCT TYPE: Modified Acrylic Latex
GLOSS: Flat, 0-6.5 @60°
VOLUME SOLIDS: 47% +/- 2%
WEIGHT SOLIDS: 59% +/- 2%
WEIGHT/GALLON: 10.8 lbs. (4.9 kg) +/- 0.2 lbs. (91 g)
VOC: <50 g/L (0.4 lbs./gal.)

COVERAGE: 40 to 80 sq. ft.. (3.7 to 7.4 sq. meters) per US gallon (3.78 L)

Wet Film Thickness: 20 - 40 mils
 Wet Microns: 508 - 1016
 Dry Film Thickness: 9.4 - 18.8 mils
 Dry Microns: 239 - 478

Coverage does not include variation due to application methods, surface porosity, and/or mixing. Film build, color and gloss may vary depending on the substrate's porosity. More porous substrates may require a second coat to achieve a uniform appearance.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.
 To Touch: 4 hours
 To Recoat: 12-16 hours
 Full Cure 1 week

Drying times listed may vary depending on temperature, humidity, film build, color, and air movement.

CLEANUP: Clean tools with warm soapy water.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: Over 200°F (93°C)

GENERAL SURFACE PREPARATION

Surface must be clean and dry. Remove all loose, peeling paint, dirt, mildew, grease, oil, chalk, rust, and any other surface contaminants. Repair all moisture problems. Blistering and peeling issues are commonly caused by moisture behind the paint film. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough and patched surfaces. Stucco, concrete and masonry must be completely dry, free of efflorescence and allowed to cure for 30 days prior to painting. An appropriate specialty primer is recommended for all uncoated surfaces and special substrates such as tannin staining wood, new or chalky masonry, and bare metal.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted NIOSH-approved respirator and prevent skin contact 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 USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

CONCRETE, and MASONRY: New concrete and masonry should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming. Use of an alkali resistant primer is recommended.

CONCRETE BLOCK (CMU): Mortar should cure for at least 30 days and preferably 90 days prior to priming with a block filler.

GYPSUM WALLBOARD-DRYWALL: Nails or screws should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust prior to priming and painting the substrate.

STUCCO: New stucco should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming. Surface chalk from the curing or aging process should be removed then sealed with an appropriate sealer to rebind and restore the surface to a sound condition. Use of an alkali resistant primer is recommended.

WOOD: Unpainted wood or wood in poor condition should be sanded smooth and wiped clean. Any knots or resinous areas must be primed before painting. Countersink all nails, putty flush with surface, then prime.

RECOMMENDED PRIMERS

Concrete & Masonry	4-503, 4-603XI, 17-921XI, 3210-120XI
Concrete/Masonry Block (CMU)	6-7, 6-15XI
Gypsum Wallboard-Drywall	6-2, 12-900XI, 17-921XI, 3210-120XI
Stucco	4-503, 4-603XI, 4-808, 4-809, 17-921XI, 3210-120XI
Wood	17-921XI, 3210-120XI

LIMITATIONS OF USE

Apply only when air, surface, and product temperatures are above 50°F (10°C) and at least 5°F (3°C) above the dew point. Air and surface temperatures must remain above 50°F (10°C) for the next 48 hours. Do not apply late in the day when dew and condensation are likely to form or if rain or snow is expected.

Do not use for immersion service or where damp conditions frequently occur.

PROTECT FROM FREEZING.

APPLICATION INFORMATION

Stir thoroughly before using and occasionally when in use. When using more than one can of the same color, intermix to ensure color uniformity. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available through our web site or by calling 1-800-441-9695.

Application Equipment: Recommended for spray application only. Use a Pattern Pistol with hopper or similar equipment for best results. Texture appearance is controlled by size of aggregate, orifice size, pressure, film thickness and application technique. A double pass provides best uniformity. May also be applied using a Graco TexSpray 1030, 10:1 President or similar equipment with a minimum ¾" I.D. fluid hose. Requires a #2 nozzle and a ¾" spray disk. Compressor capable of 30 cfm at 90 psi is required. Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: Do not thin.

Permissible temperatures during application:

Material:	50 to 90°F	10 to 32°C
Ambient:	50 to 100°F	10 to 38°C
Substrate:	50 to 100°F	10 to 38°C

PRECAUTIONS

WARNING! HARMFUL IF INHALED. HARMFUL IF SWALLOWED. Do not breathe vapor or mist. Do not swallow. Keep container tightly closed and sealed until ready for use. Wash thoroughly after handling. Provide fresh air ventilation during and after application and drying. Avoid the inhalation of dust, particulates, spray or mist arising from the application of this preparation. Use personal protective equipment as required. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific SDS and label information.** **FIRST AID:** If swallowed, rinse mouth with water (only if the person is conscious). Call physician immediately. Do not induce vomiting unless directed to do so by medical personnel. If in eyes, rinse with water for 15 minutes. Check for and remove any contact lenses. If on skin, rinse well with water. Wash with soap and water. Get medical attention if irritation develops. If inhaled, remove to fresh air. Call physician immediately. Keep out of the reach of children. For workplace use, an SDS is available from your retailer or by calling (412) 492-5555. EMERGENCY SPILL INFORMATION: (412) 434-4515 (U.S.).

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