



221 E. Carolina Avenue Memphis, TN 38126
(800) 424-9300 CHEMTREC
INFORMATION TELEPHONE NO.: (901) 526-2211
www.farrell-calhoun.com help@farrell-calhoun.com

PRODUCT DATA SHEET



235

INTERIOR/EXTERIOR 100% ACRYLIC LATEX UNDERCOATER

PRODUCT PROFILE

DESCRIPTION

This premium 100% Acrylic product is one of the most versatile products on the market today. #235 is the product of choice for priming masonry, clean ferrous metal, and non-bleeding wood surfaces. #235 has excellent adhesion properties and exceptional alkaline resistance and sealing properties. This high solids, multipurpose primer is formulated with a rust inhibitor designed to stop flash rusting on ferrous metal surfaces. One advantage of this product is that it will minimize rust on nail heads. Additional benefits include high hiding and excellent mildew resistance. #235 is easy to apply, dries quickly, and may be topcoated with either water-based or traditional air-dry alkyds.

TYPICAL USE

This product is designed for use as a primer for properly prepared or previously painted wood, brick, stucco, masonry, nonferrous metal or clean steel surfaces. #235 is recommended for architectural, commercial, institutional, residential, or industrial applications. This coating is the product of choice for priming non-bleeding woods, masonry and ferrous metals. This product is not recommended for bleeding woods such as cedar or redwood due to tannin bleeding.

SURFACE PREPARATION

The surface to be painted should be dry and free of any dirt, chalk, loose or peeling paint, grease, wax, mildew, oil, rust, or other foreign contaminants. Repair/Caulk all cracks and fill all small holes or surface voids with putty or spackling compound and then sand to smooth finish, followed by dusting. Remove grease or oil from surfaces with a detergent solution, rinse thoroughly, and allow surface to completely dry prior to application. Glossy enamel surfaces should be sanded and dusted prior to application. Unpainted concrete block should be filled with #470 block filler to uniform the surface. All new masonry surfaces require at least 30 days to cure and should not be painted if the pH of the masonry surface is above 10.0. New tilt-up concrete panels must be clean and free of bond breakers, form-release agents, and/or curing compounds. Removal of these compounds may require hot water blasting or brush blasting with sand. If you have any questions about proper surface preparation check your surface preparation guide or consult your Farrell-Calhoun representative.

COLOR

Available in white and can be tinted to any pastel color with universal colorants.

FINISH	Flat @ 60° 3 - 6
SOLIDS	56.8% by weight/41.3% by volume
THEORETICAL APPLICATION RATE	663 square feet per gallon at 1.0 mil dry film thickness. Coverage figures do not include loss of material while mixing, porosity or irregularity of the surface to be painted, or application methods.
RECOMMENDED SPREAD RATE	Apply 350 - 450 square feet per gallon to achieve a WFT of 4.0 mils and a DFT of 1.7 mils per coat.
VOC	35 grams per liter
DRY TIME	At 77°F and 50% relative humidity: Thirty minutes to dust, dirt and bug free, two hours to tack free, and four hours to recoat with latex paint or twenty-four hours if topcoating with oil-based paint.
APPLICATION PRECAUTIONS	Do not paint if the atmospheric temperature or the substrate temperature is below 45°F or above 90°F. Do not paint late in the day when dew or condensation is likely to form or when rain is threatening.
APPLICATION EQUIPMENT	Conventional or airless spray, synthetic brush or roller cover.
THINNING	Thinning is not recommended.
CLEAN-UP	Warm, soapy water.

SHIPPING & STORAGE

PACKAGING	5 Gallon Pails, 1 Gallon Cans and 1 Quart Cans
WEIGHT/GALLON	11.3 +/-0.1 Pounds
STORAGE TEMPERATURE	Minimum 35°F. Maximum 100°F.
SHELF LIFE	12 months at recommended storage temperature when stored in tightly sealed containers.
FLASH POINT	Water-based paint: Not applicable.

The technical data contained in this data sheet is accurate to the best of our knowledge. No warranty is expressed or implied since the method of application and its intended use is beyond our control.