



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

260 LINE 100% ACRYLIC EXTERIOR LATEX STAINS

PRODUCT PROFILE

DESCRIPTION

The 260 Line is a solid color 100% acrylic latex stain that has been formulated to combine the ease of application, fast drying and water clean-up of latex paints with the durability and wood protection qualities of oil base stains. The 260 Line 100% Acrylic stains give excellent results when applied to new or previously stained wood. This is a solid color stain that hides wood and grain color, but does not obscure the actual texture or grain pattern.

TYPICAL USE

The 260 line is recommended on vertical wood and masonry surfaces such as siding, fascia, trim and fencing. The 260 line is not recommended for horizontal surfaces such as decks, furniture, porches, patios, etc.

PRIMERS

The 260 line is self priming and can be applied directly to all non-bleeding woods such as pine, fir or spruce and dried, weathered pressure treated lumber. Freshly treated ACQ and CBA lumber is often a greenish brown color and will turn to a light tan color after exposure to sunlight. Once this color change happens, the wood will not discolor the latex stain applied. If the lumber is stained before the wood is seasoned, the preservatives may discolor the latex stain. Redwood, cedar, plywood and Douglas Fir contain tannins that will bleed through latex stains and may discolor light and pastel colors. This tannin bleed through will highlight the grain pattern and knotholes in the wood surface. If the tannin bleed through is not desired, then an oil-base stain or oil-base paint should be used.

SURFACE PREPARATION

The surface to be stained should be dry and free of any dirt, chalk, loose or peeling paint, grease, mildew, oil, rust, or other foreign contaminants. Repair/Caulk all cracks and fill all small holes or surface voids with filler and then sand to smooth finish. Previously stained wood or wood that has been exposed for any prolonged period of time must be cleaned by pressure washing. This process is required to remove all of the dead wood fibers that lie on the top of the wood surface. If you have any questions about proper surface preparation check your surface preparation guide or consult your Farrell-Calhoun representative.

COLOR

Available in two bases that can be tinted to a variety of custom colors with universal colorants. Extremely dark colors are not recommended due to the large amount of colorant required. Dark colors will also hide most texture and grain patterns.

FINISH	Flat @ 60° 2.5 – 3.5
SOLIDS	43.4% by weight/28.1% by volume
THEORETICAL APPLICATION RATE	450 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 at a rate of 300-350 square feet per gallon to achieve a WFT of 5.3 mils and a DFT of 1.5 mils per coat. This product is designed to be applied so that the wood grain pattern shows through the coating. If a higher film build is desired then one should use paint instead of stain. General guidelines are as follows: 150-250 square feet per gallon on rough surfaces and 300-400 square feet per gallon on smooth surfaces.
VOC	175 grams per liter.
DRY TIME	At 77°F and 50% relative humidity: One hour to dust, dirt and bug free, two hours to tack free, and eight hours to recoat.
APPLICATION PRECAUTIONS	Do not stain if the atmospheric temperature or the substrate temperature is below 45°F or above 90°F. Do not stain late in the day when dew or condensation is likely to form or when rain is threatening. Do not try and stain too large an area at one time and fail to maintain a "wet edge." Failure to maintain a wet edge will result in lapping. This is crucial when applying the product to bare wood.
APPLICATION EQUIPMENT	Conventional or airless spray, synthetic brush or roller cover.
THINNING	Thinning is not recommended. If thinning is required for spray applications, thin with water at a rate of 1/2 pint (8 ounces) of water to one gallon of paint.
CLEAN-UP	Warm, soapy water.

SHIPPING & STORAGE

PACKAGING	5 Gallon Pails and 1 Gallon Cans.
WEIGHT/GALLON	10.6+/- 0.1 Pounds
STORAGE TEMPERATURE	Minimum 35°F. Maximum 90°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.