



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

160 OIL-BASE UNDERCOATER

PRODUCT PROFILE

DESCRIPTION

160 Oil-Base Undercoater is a premium exterior primer that offers excellent hiding, sealing, and mildew resistance in an oil-based coating. This high solids, full bodied product is designed for wood surfaces and has been specially formulated with a linseed oil-alkyd resin that allows this primer to be both flexible and extremely durable. #160 has also been designed to have excellent adhesion, which is extremely important in repainting new and weathered surfaces. The linseed oil used in this product's resin system allows for superior penetration with the potential to make older dry wood look like new.

TYPICAL USE

This product is recommended for use on all types of wood, including weathered and dried pressure treated wood and ferrous metal surfaces. #160 is the product of choice for priming bleeding woods such as cedar or redwood to stop the tannin bleed through. This product may be topcoated with either oil-base or latex house paint. This product is not recommended for aluminum, galvanized metals or masonry surfaces. Some knotholes may require shellac to stop the tannin bleed through.

SURFACE PREPARATION

The surface to be painted 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 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. Glossy enamel finishes should be sanded and dusted prior to application. Pressure treated wood should be dry and weathered. If you have any questions about proper surface preparation consult your Farrell-Calhoun representative.

COLOR

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

FINISH

Flat @ 60° 3-5

SOLIDS

77.7% by weight/59.6% by volume

THEORETICAL APPLICATION RATE

957 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 400-500 square feet per gallon to achieve a WFT of 3.6 mils and a DFT of 2.1 mils per coat.
VOC	315 grams per liter
DRY TIME	At 77°F and 50% relative humidity: Six to eight hours to dust, dirt and bug free, twelve hours to dry to touch, and twenty-four hours to recoat.
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, bristle brush or lambskin roller cover. Brush application is recommended, especially on new wood.
THINNING	Thinning is not recommended.
CLEAN-UP	Mineral Spirits

SHIPPING & STORAGE

PACKAGING	5 Gallon Pails, 1 Gallon Cans and 1 Quart Cans.
WEIGHT/GALLON	11.7 +/-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	105°F.

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.