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PRODUCT DATA SHEET

100 LINE GLOSS OIL BASE HOUSE PAINT

PRODUCT PROFILE

DESCRIPTION	Farrell-Calhoun's 100 Line is a premium gloss house paint formulated to withstand temperature extremes and the harsh effects of sun and rain. This high solids, high hiding product is a blend of a quality linseed oil and alkyd resin. The linseed oil gives the coating excellent flexibility and adhesion, and the alkyd resin provides the coating excellent toughness, durability, and color retention.
TYPICAL USE	The 100 Line is recommended for use on properly primed or previously painted wood, masonry, or metal surfaces, including exterior wood siding, doors, shutters and other trim areas.
PRIMERS	All bare spots should be primed with the appropriate primer. Prime all wood and ferrous metal surfaces with #160 Oil Base Undercoater. Galvanized metal and aluminum should be primed with #235 100% Acrylic Undercoater or #697 100% Acrylic Stain Killer/Bonding Primer.
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. Glossy enamel finishes should be sanded and dusted prior to application. 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 or mid-tone color with universal colorants.
FINISH	Gloss @60° 65-75
SOLIDS	78.7% by weight/63.1% by volume
THEORETICAL APPLICATION RATE	1011 square feet per gallon for 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 450-500 square feet per gallon to achieve a WFT of 3.6 mils and a DFT of 2.2 mils per coat. Excessive film thickness may result in slow drying and wrinkling of the paint surface.
VOC	295 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 tack free, 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	Bristle brush, lambskin roller cover, conventional or airless spray. When spraying with an airless be certain not to apply product too heavily or it will not dry properly and will wrinkle. Thinning is recommended for spray application.
THINNING	Thinning is not recommended. If thinning is required for spray applications, thin with mineral spirits at a rate of 1/2 pint (8 ounces) of mineral spirits to one gallon of paint.
CLEAN-UP	Mineral Spirits

SHIPPING & STORAGE

PACKAGING	Five gallon pails and one gallon cans.
WEIGHT/GALLON	11.4 +/-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.