



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

598 OIL-BASED LOW ODOR STAIN KILLER

PRODUCT PROFILE

DESCRIPTION

#598 Low Odor Stain Killer is a premium primer designed to block water, smoke, ink, crayon, magic marker, grease and tannin stains on interior applications. This unique product combines the water-stain blocking powers of a traditional oil-base primer with the low odor of a water-based primer. #598 allows one to work in areas without objectionable odors that come from traditional oil-base stain blockers both during application and curing of the product. #598 is fast drying, has outstanding hiding, sands easily and can be topcoated with latex paint within two hours. #598 may not be topcoated with oil-based finishes. Some difficult tannin stains may require two coats of this product or the use of shellac to block the stain.

TYPICAL USE

#598 is recommended for use on properly prepared interior surfaces of wood, metal, plaster, wallboard, brick, cement, or other masonry surfaces. This product is not recommended for exterior use, on galvanized or aluminum surfaces or on glazed surfaces such as ceramic tile.

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. Remove grease or oil from the surface with a detergent solution, rinse thoroughly, and allow to completely dry prior to painting. 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 surfaces should be sanded and dusted prior to painting. 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 based color with 1/2 ounce of universal colorants.

FINISH

Flat @ 60° 2.1 – 2.5

SOLIDS

69.5% by weight/44.0% by volume

**THEORETICAL
APPLICATION RATE**

693 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 350-450 square feet per gallon to achieve a WFT of 4.0 Mils and a DFT of 1.8 Mils per coat.

VOC

435 grams per liter

DRY TIME

At 77°F and 50% relative humidity: Fifteen minutes to dust, dirt and bug free, thirty minutes to tack free, and one hour to recoat.

**APPLICATION
PRECAUTIONS**

Although there is very low odor associated with this product, one should still wear a respirator when spraying and keep the room well ventilated because this product does contain solvents.

**APPLICATION
EQUIPMENT**

Conventional or airless spray, bristle brush or lambskin roller cover.

THINNING

Thinning is not recommended.

CLEAN-UP

Mineral Spirits

SHIPPING & STORAGE

PACKAGING

5 Gallon Pails & 1 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

100°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.