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PRODUCT DATA SHEET



697

INTERIOR/EXTERIOR 100% ACRYLIC BONDING PRIMER / STAIN KILLER

PRODUCT PROFILE

DESCRIPTION

#697 Stain Killer is a premium primer designed to block water, smoke, ink, crayon, magic marker, grease and tannin stains on interior applications, and cedar or redwood tannin stains on exterior applications. This product is fast drying, has outstanding hiding, sands easily and can be topcoated with either latex or solvent based paint. This product will require two coats to block heavy interior water stains or exterior tannin stains. Before proceeding with an entire job, it is recommended to test a small area to make certain a bleed through does not occur. To ensure optimum stain blocking power, a four (4) hour dry time is also recommended. Severely stained surfaces may require oil-based coatings or shellac. #697 also has exceptional built-in alkali and efflorescence resistance for masonry.

TYPICAL USE

#697 is recommended for priming and sealing properly prepared interior surfaces of plaster or wallboard and interior or exterior wood, aluminum or galvanized surfaces. This product is not recommended for priming greasy or oily surfaces, unsanded aged alkyd enamels 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 with a detergent solution, followed by thorough rinsing. 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, consult your Farrell-Calhoun representative.

COLOR

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

FINISH

Low Sheen @ 60° 4.5 – 5.5

SOLIDS

56.0% by weight/40.1% by volume

THEORETICAL APPLICATION RATE

643 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 350-400 square feet per gallon to achieve a WFT of 4.3 Mils and a DFT of 1.7 Mils per coat.

VOC

40 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 four hours to recoat. To achieve optimum stain blocking properties, this product should not be recoated before four (4) hours dry time.

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, 1Gallon Cans and Quarts.

WEIGHT/GALLON

11.5 +/-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.