#470 Masonry Block Filler is a unique high solids latex coating designed to fill voids and honeycombs in interior or exterior porous masonry surfaces such as heavy and lightweight masonry blocks. This product uses an ethylene vinyl-acetate resin system that is superior to conventional vinyl-acrylic resin block fillers, is low odor and ultra-low voc* and has excellent alkali resistance. #470 is designed to fill the porous surface of concrete blocks and maximize the spreading rate of the finish coating. This heavy duty block filler may be topcoated with latex or alkyd coatings.

**SPECIFICATIONS**

**Finish:** Flat @60° 1.5 – 2.5  
**Solids:** 68.1% by weight/48.0% by volume ±2%  
**Weight/Gallon:** 13.5 +/- 0.1 Pounds  
**Flash Point:** Water-based paint: Not applicable  
**Vehicle Type:** Proprietary  

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

**ENVIRONMENTAL**

**VOC:** < 50 grams per liter; 0.42 lbs/gal*  
*Colorants added to this base paint may increase VOC level significantly depending on colorant choice.

**PERFORMANCE DATA**

**Alkali Resistance ASTM D 1308:**  
Alkali (10% Sodium Hydroxide) - PASS  
- High Solids  
- Interior/Exterior  
- Very Low Odor/VOC*

**RECOMMENDED TOPCOATS**

**INTERIOR ARCHITECTURAL:**  
- Flat #300 Line  
- Satin #670 Line  
- Evergreen #3900 Line  
- Flat #400 Line  
- High Gloss #800 Line

**EXTERIOR ARCHITECTURAL:**  
- Flat #200 Line  
- Gloss #2400 Line  
- Elastomeric #2300 Line

**SURFACE PREPARATION**

**WARNING!** Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority.

**GENERAL**  
The surface to be painted should be dry and free of any dirt, chalk, grease, oil, and rust, peeling paint, bond breakers, efflorescence or other foreign contaminants. All cracks and mortar joints should be repaired and repointed prior to application. All new concrete surfaces must be properly cured before painting. All new masonry surfaces require at least 30 days to cure and should not be painted if the pH of the masonry surface is above 10.0.

**MILDEW**  
Wash mildewed surfaces with a solution of 1 part household bleach to 3 parts water. Scrub mildewed surface if necessary, and rinse thoroughly. Follow bleach manufacturer’s directions for use and wear appropriate protective equipment including eyewear, gloves, and protective clothing. Wash any contacted skin immediately and thoroughly with copious amounts of water. **Never add ammonia or detergents to a bleach/water solution.**
If you have any questions about proper surface preparation check your surface preparation guide or consult your Farrell-Calhoun representative.

### APPLICATION

**PRECAUTIONS**
Do not paint if the temperature of the air, surface, or paint is below above 90°F or below 40°F and/or the temperature will go below 35°F for the next 48 hours. Do not paint late in the day when dew or condensation is likely to form or when rain is threatening. Do not use this coating for priming over old coatings or glossy enamels. If a higher sheen topcoat is desired, such as a semi-gloss or gloss topcoat, we recommend priming with #380 Perfik-Seal to completely seal the surface. This product is not recommended on concrete floors or any other smooth concrete surface or brick.

**EQUIPMENT**
Use an Airless spray with a .021 tip and a minimum 1.00 gallons per minute pump. Use a quality synthetic brush or 1/2” to 3/4” nap roller cover. This product is best worked into voids by roller or brush application. When spraying, it is best to roll behind the spray application while the material is still wet, so that the material can be thoroughly worked into all the voids. This method of application is especially recommended for split-faced block.

**THINNING**
Thinning is not recommended. If thinning is required for spray applications, thin sparingly with clean tap water. Thinning in excess of 1/2 pint of tap water to one gallon of paint will reduce hiding power, void filling properties, and may cause sagging.

**CLEAN-UP**
Warm, soapy water

### PACKAGING

**CONTAINERS**
5 Gallon Pails and 55 Gallon Drums

**STORAGE TEMPERATURE**
Minimum 35°F Maximum 90°F

**SHELF LIFE**
12 months at recommended storage temperature when stored in tightly sealed containers.

*The technical data contained in this data sheet is accurate to the best of our knowledge as currently offered. No warranty is expressed or implied since the method of application and its intended use is beyond our control.*