



**Simco**  
*We've Got You Covered*

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## **SIMCO NO. 470** **MASONRY/CONCRETE BLOCK FILLER**

**Description:** A ready mixed filler, based on a thermoplastic polymer which exhibits excellent film forming properties and quick drying characteristics for use in exterior/interior block fillers.

**Conformance:** Conforms to federal specification TT-P-1098D

### **Principle Features:**

Has excellent resistance to alkali present in concrete and masonry.

Has excellent waterproofing properties. This fill coat not only fills and coats the surface but penetrates into all voids and forms a smooth foundation for application of waterproofing sealer or a finish coat.

**Recommended Uses:** As a filler coat for use on porous surfaces such as cinder blocks, concrete blocks, concrete, stucco and masonry.

### **Technical Data**

<b>Generic Type:</b>	Vinyl toluene/butadiene copolymer
<b>Color and Finish:</b>	Commercial white; flat
<b>Flash Point</b>	100° F
<b>Expected Coverage Rate</b>	Approx. 100 sq. ft. / gal.
<b>Drying Time:</b>	
To Touch:	30-45 minutes
Dry Hard:	2 hours
To Topcoat:	24 hours
<b>Shelf Life:</b>	12 months

### **Water Resistance:**

Cinder block first filled with Simco #470 block filler and then topcoated with an exterior masonry waterproofing sealer or topcoat will repel 70 gallons of water per hour driven by the equivalent of 100 mile per hour winds.

### **Surface Preparation:**

On previously painted surfaces all loose powdery or flaking material and dirt must be removed by wire brushing, sand blasting or scrapping. On new construction, remove dirt, loose particles, and flaking material by wire brushing or scrapping.

### **Application:**

Can be applied by brushing or rolling although airless spraying may also be used.

### **Safety Precautions:**

- (A) Use normal precautions such as gloves, facemasks.
- (B) Adequate ventilation must be maintained.
- (C) Explosion proof lights & electrical equipment.
- (D) Non-Sparking shoes & tools for workers in area.
- (E) This product contains flammable materials. Forbid all flames, smoking and welding in work area.
- (F) Avoid breathing of vapor, contact with skin or eyes. If product comes in contact with skin or eyes, wash thoroughly with water and obtain medical attention.

### **Non-Warranty:**

The technical data listed herein has been compiled for your convenience and guidance, and is based upon our experience and knowledge. However, since we have no control over the use of this information of this product, no warranty expressed or implied, is intended or given. Simco Coatings, Inc. assumes no responsibility whatsoever for coverage, performance, or any other damages, including injuries resulting from use of this information or of products recommended herein.