



Simco
We've Got You Covered

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SIMCO NO. 480 **MASONRY/CONCRETE WATERPROOFING SEALER**

Description: A single component, fast dry sealer, specifically formulated with a copolymer resin to provide a watertight coating of low permeability for masonry and concrete surfaces.

Conformance: Conforms to federal specification TT-P-1411

Principle Features:

- Resists weathering, abrasion and hydrostatic pressure.
- Resists Alkali in masonry.
- Repels water but allows controlled moisture vapor transfer through painted surfaces.
- Good color uniformity over variable porosity surfaces.
- Good exterior durability and UV stability.
- Good adhesion to concrete and previously painted surfaces.

Recommended Uses: For moisture proofing concrete blocks, stucco and all porous masonry surfaces. This coating is resistant to alkali and mildew and may be applied to new, uncured concrete or damp surfaces.

Number of Coats: Depending on coarseness of surface and degree of smoothness required, 1-2 coats of the water proofing paint is sufficient for most surfaces.

Technical Data

Generic Type:	Styrene / acrylate polymers
Color and Finish:	Off-white, gray; flat
Flash Point	100° F
Volume Solids Rate	45.0 ± 1.0%
Drying Time:	
To Touch:	1 hour
To Handle:	3 hours
To Recoat:	48 hours
Scrub Ability Life:	Withstand not less than 6000 strokes (3000 cycles)
Shelf Life:	12 months

Surface Preparation:

Surface must be free of all dirt, oil, loose particles and other foreign matter.

Application:

The paint may be applied by brush, roller, or airless spray.

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.

