



# Concrete Coatings Block Filler Interior Exterior Primer 3010-1200

Previously ICI Paints PREP & PRIME® BLOCK FILLER  
Interior/Exterior Masonry Water-Based Primer

## DESCRIPTION

Our good quality heavy bodied vinyl acrylic filler for filling interior or exterior open textured concrete block or masonry units (CMU). Used under a variety of conventional topcoats including, latex, alkyd finishes and epoxy coatings in interior dry areas.

## CERTIFICATIONS

AS OF 7/1/2009, COMPLIES WITH	
MPI#	#4
LEED	Yes
CHPS	Yes
GREENGUARD	No
AIM	Yes
OTC/LADCO	Yes
CARB	Yes
SCAQMD	Yes

## PERFORMANCE DATA

CHARACTERISTIC:	RESULTS:
Enamel Hold Out*	★★★★★☆☆☆☆
Adhesion to Substrate*	★★★★★☆☆☆☆
Dry Hide*	★★★★★☆☆☆☆
Sag Resistance	35-45 mils wet
Air and Substrate Application Temperature	50° F (10° C) - 90° F (32° C)
Service Temperature Limits	200° F (93° C)
Storage Temperature	40° F (4° C) - 95° F (35° C)

\*Performance ratings are based on product comparisons to other products in that sheen range, performed at 77° F (25° C) 50% RH. Rating scale is from 1-10, 10 being the highest rating.

## COMPOSITION

- Vinyl-Acrylic Resin
- Titanium Dioxide and Extender Pigments
- Not manufactured with lead or mercury containing materials.

## SPECIFICATION

### Color:

White (tintable, limit 2 oz/gal)

### Clean-up Solvent:

Soap and water

### Finish: Flat

### Density:

14.1 lbs/gal (1.69 kg/L)

### Solids:

Volume - 51% +/- 1%

Weight - 71% +/- 1%

### VOC:

50 g/L (0.42 lbs/gal) maximum

Refer to MSDS for regulatory VOC content of complete product line

### Theoretical Coverage @ 1 mil dry:

813 sq ft/gal (20 m<sup>2</sup>/L)

### Practical Coverage:

Apply at 60-90 sq ft/gal (1.5-2.2 m<sup>2</sup>/L) on block walls. Apply at 125 sq ft/gal (3 m<sup>2</sup>/L) on relatively smooth masonry.

Actual coverage may vary depending on substrate and application method.

### Recommended Film Thickness:

#### Block Walls

17.8 – 26.7 mils wet

9.0 – 13.6 mils dry

#### Smooth Masonry

12.8 mils wet

6.5 mils dry

### Airless Spray Application:

Pressure - 2000 psi

Tip - .033"

### Dry Time 77°F (25°C) & 50% RH:

To touch – 1 hour

To recoat – overnight

### Flame Spread Rating:

Class A (0-25) on non-combustible surfaces

### Flash Point:

None

### Shelf Life:

1 year minimum - unopened



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9 FINISHES  
PAINTING (09900)



## SURFACE PREPARATION

### GENERAL SURFACE PREPARATION:

All surfaces must be sound, dry, clean and free of oil, grease, dirt, rust, mildew, form release agents, curing compounds, efflorescence, loose and flaking paint and other foreign substances.

### NEW SURFACES:

#### Concrete Block or CMU:

- Cure mortar joints at least 30 days before filling blocks
- pH must be 10.0 or lower
- Do not use on cinder blocks containing rust or iron
- This filler is not to be used as a waterproofer or used on walls where severe moisture or hydrostatic pressure may exist such as in car washes, commercial kitchens, indoor swimming pool areas or below grade basement walls

### PREVIOUSLY PAINTED SURFACES:

- Not recommended over old paints

**WARNING!** If you scrape, sand, or remove old paint, you may release lead dust. **LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE.** Wear an NIOSH-approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

## SHIPPING

### FREIGHT CLASSIFICATION:

Paint, Freezable

### PACKAGING:

5 gallons (18.925 L)  
55 gallon (208.175 L)

### FLASH POINT:

None

## DIRECTIONS FOR USE

### TINTING:

May be tinted with up to two oz/gal of DRAMATONE™ colorants.

### SPREADING RATE:

Apply at 60-90 sq ft/gal (1.5-2.2 m<sup>2</sup>/L) on block walls and up to 125 sq ft/gal (3 m<sup>2</sup>/L) on relatively smooth masonry.

### APPLICATION:

Mix thoroughly before use. May be applied by roller or a tufted fiber masonry brush. No thinning required. Work material into the pores and leave a generous amount on the surface. For airless spray, a .033" orifice is recommended at 2000 psi, adjust pressure as needed. Spray a full coat, back rolling immediately with a 3/4" nap roller. A roller is best to provide a textured surface. For full gloss development of gloss finishes, apply two coats of the finish or for interior areas use an intermediate coat of 3210 GRIPPER® Interior Exterior Primer Sealer or 1030 PVA Wall Primer Sealer. Do not apply when the surface or air temperature is below 50°F (10°C) or if rain, snow or heavy dew is expected within 48 hours.

### IMPORTANT:

Recommended spread rates for the filler are particularly important when topcoating with epoxy coatings. Epoxy topcoats applied over an excessively thick coating of block filler can result in delamination from the surface.

### DRYING TIME:

At 77°F (25°C) and 50% R.H., dries to touch in one hour and to recoat overnight. Low temperature, high humidity, thick films or poor ventilation will increase these times.

### CLEAN-UP:

Clean hands and tools immediately with warm, soapy water.

## PRECAUTIONS

**WARNING! CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. HARMFUL IF SWALLOWED. CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. CONTAINS CRYSTALLINE SILICA WHICH CAN CAUSE LUNG CANCER AND OTHER LUNG DAMAGE IF INHALED. CONTAINS MICA WHICH MAY CAUSE PNEUMOCONIOSIS. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN.** For emergency information call (800) 545-2643. **Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information.** If sanding, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. Avoid contact with eyes and skin. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. **Get medical attention.** If swallowed, **get medical attention immediately.** If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. **KEEP FROM FREEZING.** DS134-0706



Akzo Nobel Paints LLC, Strongsville, Ohio 44136



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