



## PRODUCT DATA

### 1. PRODUCT NAME

**MEGA™ WC-900 WALL PRIMER (CLEAR)**

### 2. MANUFACTURER

MEGA Industries Corporation  
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Phoenix, AZ 85068  
(800) 772-7205  
(602) 381-9907 (Fax)

### 3. DESCRIPTION

**MEGAFLEX™ WC-900 WALL PRIMER** is a low viscosity high performance water-based, 100% acrylic resin formulated product which prepares uncoated porous or previously coated surfaces for the finish coating application of WC-190 WALL COATING.

Used as a primer on uncoated or coated concrete, masonry and stucco surfaces when applied in accordance with specifications. New concrete, masonry or stucco must age a minimum of 30 days.

### 4. TECHNICAL INFORMATION

#### Physical Properties:

<u>WC-900 PROPERTIES</u>	<u>TEST METHOD</u>	<u>TYPICAL PROPERTY</u>
Viscosity @ 73° F, KU	D 562	Water Like
Solids by Volume, %	D 2697	22.8
Solids by Weight, %	D 1644	25.2
Weight per Gallon, lbs.	-	8.6
VOC, grams/liter	-	100
Flash Point, °F	-	Non-Flammable
Dry Time: To Touch	-	½ to 1 Hour
To Coat	-	1 to 2 Hours
Full Cure	-	24 hours

Available in 5 or 55 gallon containers..

**Color:** Milky white during application and dries clear.

**Limitations:** Do not apply if rain is expected within twenty-four (24) hours of application. Ensure a minimum of four (4) hours of daylight remains after application to allow for proper UV curing. Do not apply if ambient air or surface temperature will fall below 50° F, before curing is complete, or exceed 120° F. All surfaces must be completely dry as **MEGA WC-500** forms a vapor retardant barrier. Trapped moisture may cause the coating to blister and delaminate. **KEEP FROM FREEZING!**

### 5. INSTALLATION

**Surface Preparation:** Surfaces to be primed must be clean and free of dust, dirt, talc, sand, oil, grease, algae, fungi, mildew, loose coating or any foreign matter which will prevent or inhibit proper primer or coating adhesion. To clean, pressure wash all surfaces to be primed and coated with clean water at a minimum of 3,000 psi. Add chlorine bleach to eliminate mildew and algae. Additional pressure washing and/or the use of a stiff bristle brush may be required to clean stubborn dirty areas. Rinse thoroughly with clean water and allow to dry. Pressure wash working up from bottom of wall and rinse from top down.

**Adhesion Test:** MEGA recommends a 12" X 12" test patch be installed to determine the adhesion of WC-900 and WC-190 Wall Coating to the existing substrate prior to application of the wall waterproofing system.

**Application:** Apply WC-900 Wall Primer, or equal, evenly to all surfaces to be coated at a rate of .25 gallons per 100 SF (one gallon per 400 SF). Allow to dry. Apply by spray, roller or brush. Additional coats of WC-900 Primer may be required at the above rate due to the surface porosity and/or texture.

### 6. AVAILABILITY AND COST

**MEGAFLEX™** products are sold through MEGA Approved Applicators and Distributors. Contact Mega Ind. for further information.

### 7. WARRANTY

MEGA provides a five (5) year material warranty covering the replacement of the material should the material be found to have manufacturing defects.

