

# Technical DATA SHEET



COATINGS • SEALANTS • MEMBRANES • POLYUREAS • EPOXIES • PRIMERS



## INTERCOAT ADHESION PRIMER

## For Membranes and Coatings

### PRODUCT DESCRIPTION:

**INTER-COAT ADHESION PRIMER** is a one component, reactive silane based primer specifically designed to promote the adhesion of all of our polyurethane coatings to existing membranes and coatings, which are in good condition and well bonded to the substrate.

### BASIC USES:

Application of this primer to these surfaces is best accomplished by spray method. When applying to previously applied coatings other than our polyurethane systems, a check and test for adhesion is required. A minimum of two hours drying time is mandatory in all cases.

### COLOR:

Clear liquid, or may contain a red dye, on request.



### SIZES:

Quarts, Gallons, and 5 Gallon Pails. (In California-Quarts only)

### WARNINGS AND HAZARDS:

Before using the products, always refer to MSDS for important warnings and safety information. Use only in areas with adequate ventilation. Avoid breathing vapors. Keep away from heat and flame. Avoid contact with eyes and skin. In the event of skin contact, remove immediately and wash with warm, soapy water. Wear suitable eye protection. Always wash hands before eating.

### TECHNICAL SERVICES:

All of the latest updates to product data and specifications are available at the company website. Since product data and specifications change, it is the users responsibility to make certain the most current versions of product data and specifications are being used.

**STANDARDS:** This product is not compliant with the new California SCAQMD Rule 1113. Please check with your local air quality district to verify that it meets their requirements.

### INSTALLATION

All surfaces which are to be coated with INTER-COAT ADHESION PRIMER must be free of contamination, un-sound paints, or oxidation, etc. All surfaces must be clean, sound and dry. Power washing and scrubbing may be required to prepare the surface.

### COVERAGE:

250 sq. ft. per gallon on rough surfaces. Up to 350 sq.ft. per gallon on smooth surfaces. All solvents must be allowed to evaporate off before application of new coating over INTER-COAT ADHESION PRIMER. It is imperative that the surface that has been coated with INTER-COAT ADHESION PRIMER be allowed to cure for a minimum of 2 hours before being coated. If for some reason the primer is allowed to cure in excess of 8 hours, the surface should be reprimed with INTER-COAT ADHESION PRIMER before being coated. INTER-COAT ADHESION PRIMER should not be applied over wet surfaces, as full adhesion will not be obtained.

Apply by brush, roller or spray. Containers that have been opened must be used up within one or two days since it is a moisture-sensitive product.

### CLEAN UP:

Because of the difficulty in cleaning up or removing cured INTER-COAT ADHESION PRIMER, equipment and tools should be cleaned immediately after use with ACETONE. Use only water based hand cleaners for skin clean up.

### AVAILABILITY AND COST:

INTER-COAT ADHESION PRIMER is supplied through building material dealers. Prices may vary with quantity. Quotations are made upon request. These products are designed and manufactured to be installed by professional installers familiar with surface preparation and application procedures. All others should consult a professional installer; those who choose to install these products without professional assistance do so at their own risk.

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# INTERCOAT ADHESION PRIMER



## PRODUCT WARRANTY:

Satisfactory results depend not only upon quality products but also upon factors beyond our control; methods of application and site conditions are examples of such factors and can affect product performance. This warranty consequently extends only to products installed in strict accordance with the manufacturer's specifications. It is the users responsibility to satisfy himself, by his own information and tests, of the suitability of the product for his own intended use; user assumes all risk and liability resulting from his use of the product. The substrate to which the product is applied must be sound structurally and otherwise. Structural or substrate failures or imperfections

resulting in damage to or failure of the product are not covered by this warranty. Since the use of the product is beyond the control of the manufacturer, the manufacturer assumes no liability for misapplication and misuse of the product. This warranty does not cover consequential damages, nor does it cover the labor attendant to replacing product in the event of a product failure. The warranty only extends to replacement of the product itself. All products proven to be defective in manufacture will be replaced at no charge. Since the use of these products is beyond our control we cannot assume any risk or liability for results obtained, nor can we accept damage in excess of the purchase price of these products.

PROPERTY	RESULTS
Consistency	Fluid
Physical Appearance	Clear Liquid
Flash Point	58° F
Viscosity	100 centipoise (approx.)
Coverage Rate	250 (rough) to 350 (smooth) sq.ft. per gal.
Dry time (at 77°F (25°C) and 50% R.H.)	2 hrs absolute min. 8 hrs. max.
VOC Content	730 gr/liter
Shelf Life	12 months

(when stored indoors in cool and dry location at 77°F (25°C) in unopened containers)