



## RES-CRIL ACRYLIC SKID-RESISTANT COATING

### PRODUCT NAME:

**RES-CRIL** is a single component, skid-resistant coating which provides a tough impervious surface with high resistance to water, greases. It is a one part blend of water base acrylic polymer, epoxy-ester emulsion, and slip resistant aggregates, for liquid application which offers good ultraviolet light resistance. RESCRIL is designed for use on athletic surfaces such as tennis courts, asphalt driveways, and concrete surfaces. This product is recommended for foot traffic areas to reduce slipping on commercial and industrial floors. Due to the waterbased formulation of the product, it can be installed in areas where solvent based coatings are objectionable due to their odors and fire hazards. This material can also be applied over damp as well as dry surfaces.

### MANUFACTURER:

PACIFIC POLYMERS INTERNATIONAL, INC.  
12271 Monarch Street  
Garden Grove, CA 92841 USA  
714/898-0025 FAX (714) 898-5687  
<http://www.pacpoly.com>

### MAINTENANCE:

Since, as with all deck coatings, the topcoat is subject to staining by such foreign matter as nitrates, fertilizers, hard water, and other substances, it must be maintained. Please refer to the Maintenance Manual for proper maintenance procedures. The manufacturer is not liable for staining caused by hard water deposits, nitrates, fertilizers and other foreign matter. If RES-CRIL is damaged, and the surface has not been contaminated, it can be repaired by grinding that area and recoating it with RES-CRIL.

### AVAILABILITY AND COST:

RES-CRIL is supplied through building material dealers. Major contractors are supplied directly from PACIFIC POLYMERS INTERNATIONAL, INC. Prices vary with quantity and packaging. Quotations are made on 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.

### INSTALLATION:

**SURFACE PREPARATION:** Surfaces to be coated must be clean and free of all contaminants that may effect adhesion. Remove any oil or loose paint to provide a clean substrate. Smooth surfaces must be sanded to roughen the texture for proper adhesion. Concrete surfaces must be clean and sound, but need not be thoroughly dry. Slick concrete surfaces require acid washing, neutralizing and flushing prior to application to insure positive adhesion. Bare metal must be primed prior to coating. Do not apply RES-CRIL at temperatures below 50°F (10°C). Stir thoroughly before use. Apply RES-CRIL with brush, roller, or squeegee at a rate of 150 - 160 sq. feet per gallon (3.70 - 3.90 m<sup>2</sup>/liter), two coats minimum. Allow 4 hours drying time between coats. Allow a minimum of 12 hours drying time, at normal temperatures, before opening area to light pedestrian traffic.

**CLEAN UP:** Brushes and rollers may be cleaned with soap and water immediately after use, followed by a rinse in paint thinner or solvent to remove any oil residue.

**COLORS:** Concrete Grey, Tan, Tennis Court Brown, Tennis Court Green. Special colors available on request.

**SIZES:** Available in 1 gallon cans and 5 gallon pails.

**CAUTION!!** Protect this material from freezing temperatures.

### 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.



PROPERTIES	TEST METHOD	RESULTS
Consistency		Liquid
Weight per Gallon		11.60 pounds
Coverage rate		150 - 160 sq. ft.
Viscosity at 77°F (25°C) ( w/o aggregate )	Brookfield Viscometer	70 ± 10 poise
Percent Solids	ASTM D-2369	
by Weight		66% ± 3%
by Volume		56% ± 3%
Dry to Touch at 77°F (25°C)	Observed	2 hours
Recoat Time at 77°F (25°C)	Observed	4 - 5 hours
Cure Time at 77°F (25°C)	Observed	24 - 36 hours
Shelf Life		1 year

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

## 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.