



# PRODUCT DATA SHEET

## PERMAKOTE SELECT

### DESCRIPTION

Permakote Select is a specially formulated two part cementitious coating, designed to be used as an ideal substrate to mechanically bond pool plaster over existing plaster finishes, or deck coatings.

### CHARACTERISTICS

Superior Bonding Capability • High Flexural Strength • Eliminates Excessive Delamination Problems • Saves Labor and Equipment Costs • Provides Even Dry Time While Plastering

### LIMITATIONS

All materials and surfaces to be coated should remain between 40°F and 120°F 24 hours prior and 24 hours after installation. Do not apply in rain or extremely high humidity. Protect "Liquid Resin" from freezing. Plaster should be applied to Permakote Select within 24 hours or reapply Permakote Select. DO NOT USE OVER PAINTED OR PLASTIC FINISHES.

### PACKAGING

Permakote Select is formulated in units consisting of two 65-lb bags of a factory blended dry cement mix and one 5 gallon container of "Liquid Resin". These ingredients are mixed at jobsite as per mixing instructions.

### SURFACE PREPARATION

Check completely for hollow areas and remove all loose plaster. Remove all mildew, algae, fungus and rust be either sand blasting or with an acid wash which must be followed by neutralization with soda ash. If surface is painted, peeling or flaking, then surface must be heavily sand or water blasted. Regardless of method used, thoroughly wash down with "Jet Nozzle" hose and let pool drain until there is no standing water present. NOTE: Special attention is required on pools below water table and/or leaking.

### MIXING

Make sure "Liquid Resin" is mechanically agitated before use to disperse all settled solids. Then pour "Liquid Resin" (5 gallons) into a clean mixing container with flat bottom. Add Permakote Select (Two 65-lb bags) while continuously mixing with mechanical mixer. Continue mixing for 2-4 minutes until Permakote Select is completely dispersed. NEVER USE LESS THAN 115 lbs of DRY MIX PER 5 GALLONS OF LIQUID RESIN.

### APPLICATION

To check consistency of material apply Permakote Select with 1-1/4" nap roller onto a vertical test area. Let material set for 1 minute; then, using a clean textured roller, rough up surface to desired finish. Material thickness can be adjusted by adding a small amount of "Cement Mix" if too thin or "Liquid Resin" is too thick adjust only 1 time. DO NOT RE-TEMPER MIX. Once Permakote Select is mixed to correct consistency, apply immediately, do not let material stand unused. Apply mixed Permakote Select with 1-1/4" nap roller to steps at shallow end of pool and let material set for approximately 1 minute; then, rough up surface to desired finish with clean textured roller as done in test area. Continue this same process with the wall areas and then proceed to the floor surface last. Starting at deep end of pool make sure application is uniform in thickness and texture.

### CURING

Minimum cure is achieved in 5 hours; setting and drying time may vary according to atmospheric conditions. For best results wait 12 hours before plastering.

### PLASTERING

Lightly mist Permakote Select with clean cool water prior to plaster to permit proper hydration. Make sure Permakote Select is free of any foreign matter before plastering. Leave no standing water.

### COVERAGE

1 Unit covers 450-500 square feet of surface area.

### CLEAN UP & STORAGE

Clean hands, tools, and containers with warm soapy water. NOTE: USE NEW ROLLER EACH APPLICATION

### CAUTION

After handling, wash hands thoroughly before smoking or eating. Do not take internally. KEEP OUT OF REACH OF CHILDREN.

### LIMITED WARRANTY

C.L.I., Inc. will replace any material proved defective with the maximum shelf life on unused material of up to one (1) year. If our products are not found to conform to our high standards, notify C.L.I., Inc. immediately in writing. There is no other obligation expressed or implied and we assume no liabilities for damages or any kind of suitability of the product for an intended use shall be solely up to the user.

**C.L. Industries**

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