Faux Wood Concrete System

SYSTEM DATASHEET

SYSTEM DESCRIPTION

For improved looks and durable repairs – without demolition and replacement – concrete easily can be transformed to have the appearance of wood. The natural look of hardwood flooring can be achieved using our historically popular S-9300 Bond-Kote[®] and S-9304 Micro-Bond products. You can get the genuine look of warm, organic wood yet in a more durable and versatile concrete overlay system. The design possibilities are endless, without complication for the installer. This system takes away the stress of being an "artist," enabling any trained installer to achieve the authentic look clients are requesting. With minimal tools and accessories, and some basic coloring tips, this highly popular system only requires a few simple steps to resurface and transform existing concrete.

FEATURES & BENEFITS

- Looks like wood, with the durability of our concrete overlay
- Doesn't harbor allergens or dust mites
- Simple maintenance vs. actual wood
- Patters and looks are fully customizable
- Reclaimed wood, boardwalk planks, bamboo, all looks can be achieved
- Can be textured for exterior or smooth for interior
- Excellent for resurfacing patios, basements, interior and exterior areas,
- Bond-Kote makes worn concrete look new again and makes it even tougher.
- Create a natural look using concrete dyes or stains
- A variety of application techniques to suit project needs
- Minimal tools required
- When properly sealed, the new finish will resist gas, oils, water, salts, freeze thaw cycles and ultraviolet rays.

PRODUCTS

- S-12000 Heavy Duty Degreaser™
- S-1300 Pene-Krete®
- S-9300 Bond-Kote® Gray or
- S-9302 Bond-Kote® White
- S-9304 Micro-Bond[™] Gray or S-9306 Micro-Bond[™] White
- S-5000 Cem-Dye[™] or S-9500 Color Stain[™]
- Super-Krete Sealer of Choice
- S-18000 Magic Trowel
- Grout Tape

SURFACE PREPARATION

The surface to be coated shall be clean, free of all coatings and contaminants and of sufficient porosity to allow the penetration of the products in order to create a co-adhesive bond with the concrete. New concrete shall be allowed to cure for 28 days. Refer to the *Super-Krete Produtes Surface Preparation Guide* for detailed instruction on properly preparing concrete substrates to receive coatings.

INSTALLATION

Refer to Faux Wood Concrete Resurfacing System Application Instructions for detailed instruction on installing this system.

PROTECTIVE SEALING

All surfaces must be sealed for protection, ease of maintenance and wearability. A minimum of two coats of sealer are recommended. The *Super-Krete Products Sealer Selection Guide* to determine the appropriate sealer for your project.



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MOISTURE VAPOR EMISSIONS PRECAUTIONS:

All concrete floors not poured over an effective moisture vapor retarder are subject to possible moisture vapor transmission that may lead to blistering and failure of the coating system. It is the coating applicator's responsibility to conduct calcium chloride testing in compliance with ASTM F1869, or relative humidity probe testing in compliance with ASTM-F2170, to determine if excessive levels of vapor emissions are present before applying any coatings. Arizona Polymer Flooring offers S-1300 Pene-Krete® for cementitious overlay products and VaporSolve® Moisture Remediation systems for resinous floor coatings. Consult our technical service department. Arizona Polymer Flooring and its sales agents will not be responsible for coating failures due to undetected moisture vapor emissions.

WARRANTY:

Arizona Polymer Flooring guarantees that this product is free from manufacturing defects and complies with our published specifications. In the event that the buyer proves that the goods received do not conform to these specifications or were defectively manufactured, the buyer's remedies shall be limited to either the return of the goods and repayment of the purchase price or replacement of the defective material at the option of the seller. ARIZONA POLYMER FLOORING MAKES NO OTHER WARRANTY, EXPRESSED OR IMPLIED, AND ALL WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE ARE HEREBY DISCLAIMED. Arizona Polymer Flooring shall not be liable for damages caused by application of its products over concrete with excessive moisture vapor transmission or alkalinity. Arizona Polymer Flooring shall not be liable for any injury incurred in a slip and fall accident. Manufacturer or seller shall not be liable for prospective profits or consequential damages resulting from the use of this product.

