# Knock-Down Spray Texture System

SYSTEM DATASHEET

### SYSTEM DESCRIPTION

The Knock-Down Spray Texture System is commonly known as the "cool deck" finish and is the way to beautify existing concrete surfaces around high liability areas such as commercial pool decks. This Super-Krete coatings system is not only decorative – it creates a cooler walking surface and exceeds ASTM co-efficient of friction requirements for skid-resistance. This system has also passed ICBO testing requirements for a Class A Fire Rating.

## **FEATURES & BENEFITS**

- This system provides an excellent attractive and very durable finish for any areas requiring a safe, walkable anti-skid finish over areas such as but not limited to pool decks, patio decks and stairways.
- Cooler Surfaces
- Slip Resistant
- Added traction around high liability areas
- Can be painted or stained in a variety of colors
- Sealed surface is resistant to salts and harsh pool chemicals

#### **PRODUCTS**

- S-12000 Heavy Duty Degreaser™
- S-1300 Pene-Krete<sup>®</sup>
- S-9300 Bond-Kote®
- S-11000 Ure-Kote<sup>™</sup> Paint or S-9500 Series Color Stain<sup>™</sup>
- Super-Krete sealer of choice

#### PHYSICAL PROPERTIES

This system consists of a liquid moisture barrier, squeegeed or trowel cementitious base coat, spray application, painted uniform coloring and protective sealer.

# **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 Products Surface Preparation Guide* for detailed instruction on properly preparing concrete substrates to receive coatings.

## INSTALLATION

Refer to Knock-Down Spray Texture System Application Instructions for detailed instruction on installing this system.

## **PROTECTIVE SEALING**

All Super-Krete surfaces must be sealed for protection, ease of maintenance and wearability. A minimum of two coats of sealer are recommended. Refer to the **Super-Krete Products Sealer Selection Guide** to determine the appropriate sealer for your project. Refer to the Technical Data Sheet of the selected sealer for proper installation instructions.





# Knock-Down Spray Texture System

SYSTEM DATASHEET

### 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.



