

DESCRIPTION

Super-Krete® Ure-Kote™ is a single component, water based, acrylic-urethane paint formulated for use in heavy traffic areas and designed to withstand heavy foot traffic. When properly sealed, Ure-Kote is water and petroleum resistant. Available in 20 standard colors (refer to Color Palette), uses range from residential patios and pool decks to recreational surfaces such as roller-blade rinks, basketball and tennis courts. Ure-Kote comes pre-mixed, pre-pigmented and ready to use. Note: Ure-Kote should only be applied over surfaces that have been pre-coated with Super-Krete Pene-Krete® and Super-Krete Bond-Kote® (refer to Spec. No. S-1). Ure-Kote is designed to be a color-coat only and should always be sealed prior to receiving any heavy foot or vehicular traffic.

USES

Interior/ Exterior Applications
Recreational / Decorative Surfaces
Striping Paint
Patios
Art Deco Surfaces
Asphalt Surfaces

Pool Decks
Driveways
Game Court Surfaces
Garage Floors
Skid Resistance Areas

ADVANTAGES

Ready-Mixed
Anti-Skid
Easy to Maintain
Stain / Petroleum / Water Resistant
Squeegee / Roller Application

UV Resistant
Non-Hazardous
Versatile
20 Standard Colors Available

CSI RELATED SECTIONS

03 35 00 - Concrete Topping
09 67 00 - Fluid Applied Flooring
09 67 66 - Fluid Applied Athletic Flooring

09 94 00 - Decorative Finishing
32 01 26.74 - Concrete Overlays



SURFACE PREPARATION

Surfaces that are to be repaired or coated must be structurally sound. Surface damage such as surface deterioration, cracks and spalls can typically be repaired. However, structural integrity is critical to the overall success of any coating or overlay.

Before any Super-Krete products are applied over concrete, the slab must be free of sealers, any type of curing compounds and bond-breakers. Always refer to the Super-Krete Products Surface Preparation Guide for surface testing, cleaning, preparation and porosity requirements prior to applying Bond-Kote. **Arizona Polymer Flooring recommends that all Super-Krete cementitious overlay product applications, over concrete, first be treated with Pene-Krete.**

APPLICATION

Do not pre-dampen surface prior to applying Ure-Kote, blistering may occur if applied to wet or damp surface. Standard application is 2 coats of Ure-Kote for even coverage.

By Brush or Roller: Ure-Kote can be applied directly from the container by roller, brush or squeegee. When applying Ure-Kote by roller or brush, mix thoroughly and apply product.

By Squeegee: Follow mixing instructions above. Pour the mixed Ure-Kote onto the dry surface and spread immediately with a Super-Krete Squeegee.

Note: Do not roll a squeegee mixture with a roller. When applying Ure-Kote by squeegee or roller, a minimum of two applications are required to provide a solid appearance.

Super-Krete Products is a Division of Arizona Polymer Flooring, Inc.

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S-11000 Ure-Kote™

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THE CONCRETE OVERLAY EXPERTS™

S-1 1000 Ure-Kote™

TECHNICAL DATA SHEET

MIXING

Small Quantities: Mix thoroughly using a standard heavy-duty, variable speed ½" drill with a paddle mixer attachment.

Large Volume Mixes: A mortar mixer or slurry coat machinery is suitable for mixing material for larger projects.

Textured or Anti-skid Surfaces: Add 1 gallon of clean water and 20 lbs. of 90-mesh silica sand to 5 gallons of Ure-Kote and mix thoroughly.

Squeegee Mix: Add additional water to Ure-Kote to attain a flowable consistency. **Caution:** The appropriate amount of water is necessary for Ure-Kote to maintain the desired consistency. If too much water is added, more pure Ure-Kote may be added without affecting the integrity of the product. Do not over-dilute Ure-Kote with water. Over-dilution is visible when sand begins to separate from the mix, causing them to settle to the bottom. Adding excessive water will not make the product cover more area. The correct consistency will cover more surface area than an overly diluted mixture.

Coverage Rate

1 gallon of Ure-Kote will typically cover 125-175 sf
**Coverage rates will vary, this is an approximation only. Actual coverage will vary due to substrate conditions, surface porosity and method of application.*

Cure Time	72 hours
Shelf Life	2 years when properly stored. Sealed and unopened.
Storage	Store in a cool, dry place. Keep from moisture. Keep from freezing.
Packaging	5 gallon pails / 36 per pallet

Tools Required

Brush	Empty 5 gal pail
Roller	Drill
Squeegee	Mixing paddle

Appearance	20 colors, in liquid form
Viscosity	1000 cps. (max.)
V.O.C. Content	<100 g / liter
Odor	Mild ammoniacal odor
Specific Gravity	1.2
pH	9.5-10
Percent Volatiles by Weight	53 (water)

CAUTION

Keep away from children. Do not take internally. Always use safety gloves, appropriate eye protection, and appropriate OSHA/NIOSH approved respirator in areas with poor ventilation and when exposed to spray mist both indoors and outdoors. If ingested, seek medical attention immediately.



LIMITATIONS:

Super-Krete Products are to be applied only when surface temperatures are above 55°F and rising and not to exceed 100°F. Super-Krete Products are not to be applied when precipitation is expected within 24 hours following completion of application. Do not allow materials to freeze. Each Super-Krete product acts as an inherent part of a proven system. Super-Krete Products are professional, contractor grade products. Training in the use of these products is available. Consult a Super-Krete Products representative for information and assistance locating approved contractors in your area or for training class dates.

MOISTURE VAPOR EMISSIONS PRECAUTIONS:

All interior 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 and relative humidity probe testing to determine if excessive levels of vapor emissions are present before applying any coatings. Arizona Polymer Flooring can supply moisture remediation products. 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.

