

ISO 9001 CERTIFIED



N/A N/A N/A N/A N/A N/A N/A

# **TK-TINT PASTE 1100**

Color Additive for Curing/Sealing Compounds

Item No. TK-1100 series

# PRODUCT DESCRIPTION

TK-TINT PASTE 1100 is a color additive specifically designed for use with TK'S BRIGHT KURE & SEAL\*, or ACHRO SEAL AS-11315\* curing compounds. When mixed properly with these compounds, TK-TINT PASTE 1100 produces an opaque, uniformly tinted cure and seal for a variety of applications. Available in 24 standard colors, or custom colors may be produced upon request.

Features:

- Hides shading variations due to placement, patching, concrete admixes, finishing procedures and weather conditions to produce a uniformly and evenly colored surface.
- When mixed with curing compounds, TK-TINT PASTE 1100 becomes part of that compound and acquires its physical properties, including:
  - Promoting optimal curing for maximum hardness and end results.
  - Sealing the surface and providing protection against damage from deicing chemicals and water infiltration.

### USES:

Suitable for interior\* or exterior use on horizontal concrete surfaces.

Ideal for patched surfaces to seal and protect the patch from pop-outs, as well as hiding dissimilarities between normal concrete and patching materials.

\*TK-TINT PASTE 1100 should only be used for interior applications where specific precautions are adhered to. See the Precautions section for more information.

# APPLICATION PROCEDURES PREPARATION:

TK-TINT PASTE 1100 will not penetrate wet surfaces. As such, make certain that the surface is dry prior to application. Apply in temperatures above 40°F. Application at lower temperatures is possible, but ONLY under prescribed conditions and procedures specified by TK Products.

# **MIXING:**

1) The appropriate mixing ratio is 1-pint TK-TINT PASTE 1100 to 1-gallon curing compound.

2) Remove cover and empty the entire pint of TK-TINT PASTE 1100 into the gallon of curing compound (use a putty knife to help the paste out of the container).

3) It is recommended while mixing to pour a portion of the mixture into the empty TINT PASTE container - replace cover, shake, and pour back into the curing compound container - as this will ensure that all pigment intended for the mix will be introduced.

TECHNICAL DATA		
Composition and Materials:	Pigment concentrate in an acrylic solution.	
Flash Point:	> 100°F	
A.IM. Category:	This product is not currently regulated by 1999 Federal EPA VOC regulations	
Applicable Standards:	Refer to the technical data guides for TK-BRIGHT KURE & SEAL or TK-ACHRO SEAL AS-1 1315 for standards information	

4) Mix the blended material for an additional 5 minutes using either a jiffy or paddle mixer attached to a drill.

# **APPLICATION:**

Once the material has been mixed it should be applied with a low pressure (20-30 lb.) airless sprayer, long nap applicator or paint roller and distributed evenly. Avoid heavy accumulations.

# <u>CLEAN UP:</u>

Use TK-00 XYLENE\* to clean tools and equipment. Pump solvent through spray equipment to remove material residue which can clog the hose and wand assembly.

# COVERAGE:

Surface	Coverage
First Coat	200-300 sq.ft./gal
Second Coat (if desired)	300-400 sq.ft./gal

Coverage rates are provided as a guideline only. Many factors including surface texture, porosity and weather conditions will determine actual coverage rates.

### MAINTENANCE:

Minimal maintenance is required other than occasional sweeping, dusting or mopping. If wear patterns do occur or if spillage removes the coating, TK-TINT PASTE 1100 may be reapplied to the affected area(s).

### **PRECAUTIONS:**

When mixed with TK-BRIGHT KURE & SEAL or TK-ACHRO SEAL AS-1, this product contains aromatic hydrocarbon. Keep away from heat and flame. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Do not inhale vapors or spray mists. Ensure fresh air entry during the application and drying processes. If you experience eye watering, headaches or dizziness, or if air monitoring demonstrates vapor/mist levels are above applicable limits, wear an appropriate properly fitted respirator (NIOSH/MSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use. Close container after each use. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. KEEP OUT OF REACH OF CHILDREN. Do not allow vapors to penetrate into foodstuffs. Remove animals from quarters until all fumes have dissipated. TK-TINT PASTE (mixed with TK-BRIGHT KURE & SEAL or TK-ACHRO SEAL AS-1) is non-toxic in its cured state.

### LIMITATIONS:

- Weak and/or dusty surfaces will keep the pigment from penetrating and will cause it to flake off.
- Not for use on asphalt or surfaces subject to constant liquid contact.
- As with all colored coatings, TK-TINT PASTE 1100 will be a maintenance item that will need occasional recoating depending on the use.
- Not recommended for hard troweled industrial floors where there is a lot of wheel traffic. Residential garages or any hard troweled surfaces should be acid etched prior to application.
- Polypropylene fiber mesh will be more pronounced when TK-TINT PASTE 1100 is applied over concrete that contains it.

### FIRST AID:

 Consult this product's safety data sheet for additional health and safety information. Safety Data Sheets are available throughTK distributors, the TK office and the TK website.

#### **AVAILABILITY:**

TK-TINT PASTE 1100 is available through TK Distributors. Contact TK Products for the nearest distributor.

Available in 24 standard colors, or custom colors may be produced upon request. Please submit color standards for pricing.

Packaged in 1-pint cans.

FOR PROFESSIONAL USE ONLY

#### NOTES:

\*TK-BRIGHT KURE & SEAL must be purchased separately \*TK-ACHRO SEAL AS-1 1315 must be purchased separately \*TK-00 XYLENE must be purchased separately

#### CONDITIONS OF SALE/ LIMITED WARRANTY

03/15 Last Rev. 09/14

TK Products, division of the Sierra Corporation, warrants that its products conform to the label descriptions, are free from manufacturing defects, and are fit for the ordinary purposes for which such goods are used. Inasmuch as the use of TK Products' product by others and other factors affecting product performance are beyond TK Products' control, TK Products does not guarantee the results to be obtained. There are no warranties except as stated herein, either express of implied, including implied warranties of merchantability or fitness for a particular purpose. SHOULD ANY TK PRODUCTS' PRODUCT FAIL TO GIVE SATISFACTORY RESULTS, TK PRODUCTS WILL REPLACE THE PRODUCT, OR AT ITS OPTION, REFUND THE PURCHASE PRICE. THIS IS THE SOLE AND EXCLUSIVE REMEDY FOR ANY FAILURE OF TK PRODUCTS' PRODUCTS 'O PERFORM AS WARRANTED AND SHALL ALSO CONSTITUTE LIQUIDATED DAMAGES IN CASE OF LOSS. UNDER NO CIRCUMSTANCES SHALL THE BUYER BE ENTITLED TO ANY OTHER REMEDY OR DAMAGES. REMEDIES FOR INCIDENTAL AND CONSEQUENTIAL DAMAGES ARE SPECIFICALLY EXCLUDED. TK Products does not authorize any person to assume for it any other liability in connection with the sale or use of its products unless specifically authorized by TK Products in writing.

#### TK DISCLAIMER:

Every effort has been made to ensure the accuracy of the above information and to avoid infringement of any patent or copyright. The information is based on field tests by government and private agencies, as well as lab tests, and on technical data from raw material manufacturers. The person(s) specifying or requesting the use of these products is responsible for assuring their suitability for a specific use, as well as the proper application of the products. Where there is any question as to the suitability of a particular product, a small test patch is recommended. See also CONDITIONS OF SALE/ LIMITED WARRANTY (Section 7) above.

