



# PRODUCTS

Division of Sierra Corporation

# TK-TINT PASTE

## Technical Data

### 1. PRODUCT NAME

TK-TINT PASTE

### 2. MANUFACTURER

TK PRODUCTS, DIVISION  
OF SIERRA CORPORATION  
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### 3. PRODUCT DESCRIPTION

TK-TINT PASTE is a color additive specially designed to be added to TK-Bright Kure & Seal or TK-AS 1 1315 only. It is designed (when mixed properly) to make an opaque tinted cure and seal. TK-Bright Kure & Seal or TK-AS 1 1315 mixed with TK-TINT PASTE will then help to hide variation of shading in concrete due to placement, concrete admixes, finishing, weather conditions, etc. When mixed with the TK-Bright Kure & Seal or TK-AS 1 1315 it will become part of that product and acquire the physical property of that product.

#### Basic Uses:

TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 was designed to offer the protection from deicing chemicals, along with a color for uniformity. It can be used for either interior or exterior applications on most horizontal finished concrete surface. Interior use only when specific precautions are adhered to. (See Precautions for more information.)

TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 offers great curing properties for freshly poured concrete, but should be resealed after the concrete has cured and dried out (1 to 2 months old) to get penetration into the pores and capillaries of the concrete.

TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 works well on concrete that has scaled and has been patched. First it seals the surface so water and deicing chemicals cannot get beneath the patch and pop it out. Secondly it covers the dissimilar colors found between normal concrete and patching materials.

### 4. TECHNICAL DATA

#### Composition and Materials:

Pigment concentrate in a solution, acrylic.

*Flash Point:* Above 100°F

This product is currently not regulated by 1999 Federal EPA VOC requirements.

#### Applicable Standards

Refer to TK-Bright Kure & Seal or TK-AS-1 1315 data guides.

### 5. MIXING INSTRUCTIONS

- 1 pint per gallon
- 5 pints per five gallons

Remove cover and empty entire pint container of paste into a gallon of TK-Bright Kure & Seal or TK-AS 1 1315. (Use a putty knife to help the paste out of the container). It is recommended to pour a portion of TK-Bright Kure & Seal or TK-AS 1 1315 into empty paste container and replace cover, shake, remove cover and pour back into TK-Bright Kure & Seal or TK-AS 1 1315 that is being tinted. This will insure that all pigment intended to be introduced to the mix will be. Mix the blended TK-Bright Kure & Seal or TK-AS 1 1315 for approximately 5 minutes. A jiffy or paddle mixer on a drill is recommended.

#### Application:

After TK-TINT PASTE is mixed with TK-Bright Kure & Seal or TK-AS 1 1315, apply with a long nap applicator or paint roller to

distribute the compound evenly. Airless sprayer or low pressure (20-30 lbs.) can be used. Avoid heavy accumulations. (Product should be applied in a small area for color verification.)

#### Limitation:

Apply in temperatures above 40 degrees F. Cold weather applications can be made under prescribed conditions and procedures specified by TK Products.

TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 will not penetrate wet-surfaces, be sure the concrete surface is dry.

Weak and/or dusty surfaces will keep the pigment from penetrating and cause it to flake off.

Not for use on asphalt, or surfaces subject to immersion or constant liquid contact.

As with all colored coatings TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 will be a **maintenance** item that will need recoating, dependent on the use.

Not recommended on hard-troweled industrial floors where there is a lot of wheel traffic. Residential garage or any hard troweled surface wanting to be coated should be acid etched prior to application.

Polypropylene fiber mesh in concrete will be more pronounced when TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 is applied over it.

#### Coverage:

Apply at 200 - 300 sq. ft. per gallon. If a second coat is desired, apply at 300 - 400 sq. ft. per gallon.

Coverage rates will always be dependent upon the porosity of the concrete.

TK-TINT PASTE  
Curing - Sealing Compound

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3



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**Clean Up:**

Use TK-00 Solvent. For sprayers, pump the solvent through the spray equipment to remove residue of material, which can clog the hose and wand assembly.

**Precautions:**

TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 contains aromatic hydrocarbon. Keep away from heat and flame. Prevent build-up of vapors by opening all windows and doors to achieve cross-ventilation. Use only with adequate ventilation. Do not breathe vapor or spray mist. Ensure fresh air entry during application and drying. 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 direction 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-AS 1 1315 in its cured state is not toxic.

**6. AVAILABILITY**

TK-TINT PASTE is packaged in pint cans.

Colors available:

Light Coffee (beige) TK-1100-03  
Mortar Gray TK-1100-02  
Weathered Gray TK-1100-04

Custom colors available upon request. See your TK Distributor for details.

**Maintenance:**

Minimal maintenance is required other than normal sweeping, dusting or mopping. If wear patterns do occur, or spillage removes the coating, TK-TINT PASTE mixed with TK-Bright Kure & Seal or TK-AS 1 1315 can be reapplied to the affected area.

For safety controls, material safety data sheets are available from TK Distributors, the TK Office or the TK Website. This information should be read before using this product.

**7. LIMITED WARRANTY**

TK Products warrants that this product conforms to the label descriptions, is free from manufacturing defects, and is fit for the ordinary purposes for which such goods are used. Inasmuch as the use of this product by others and other factors affecting product performance are beyond TK Products' control, TK Products does not guarantee the results obtained. SHOULD THIS 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 THIS PRODUCT TO 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 uses of this product unless specifically authorized by TK Products in writing. See TK PRODUCTS DISCLAIMER section below.

**8. TECHNICAL SERVICES**

The TK office offers assistance with specifications, performance test data, and field services.

**9. FILING SYSTEMS**

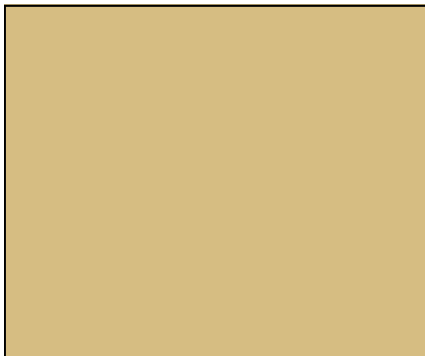
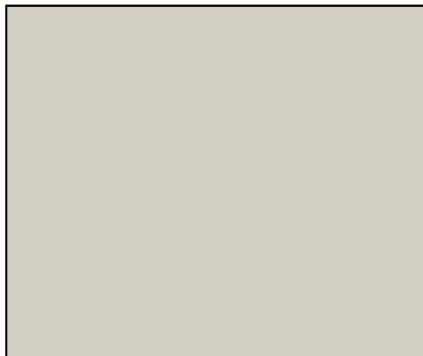
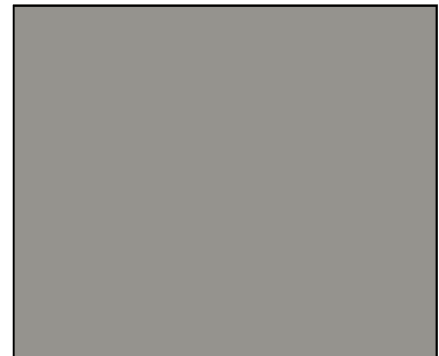
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**FOR INDUSTRIAL USE ONLY**

2/04

**LIGHT COFFEE TK-1100-03****MORTAR GRAY TK-1100-02****WEATHERED GRAY TK-1100-04**

Colors shown are illustrated as accurately as possible. Due to the nature of paint and variation in printing, color may vary slightly.