

## 1. Product Name

Glaze Kote 250

# 2. Manufacturer

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## 3. Product Description

### **BASIC USE**

Glaze Kote 250 is intended for professional use only. It is used to highlight and enhance the grain pattern on interior wood surfaces such as furniture, doors, paneling and cabinets. Glaze Kote 250 is intended to be applied over stained wood. It is compatible with a variety of other Wood Kote products. Please refer to the Wood Kote Schedule of Product Compatibility and Recommended Dry Times. Glaze Kote 250 complies with the US Environmental Protection Agency (EPA) Volatile Organic Compound (VOC) emission requirements for Architectural and Industrial Maintenance (AIM) coatings (effective 13Sep99) and California SCAQMD Rule 1113 (effective 14May99).

### **ADVANTAGES**

- Gives a fine finish to wood
- Available in 7 colors
- Economical

## COVERAGE

One application of Glaze Kote 250 will cover approximately 1250-1500 sq ft/gal (30,6-36,8 m2/L).

## **COMPOSITION & PROPERTIES**

Glaze Kote 250 is a solvent-based semi-transparent stain. It is intended for application without thinning. If thinning is desired use a VOCexempt thinner such as AceThin (acetone).

## TYPES

Glaze Kote 250 is available from the factory in 6 colors plus Neutral. Glaze Kote 250 colors can be intermixed to adjust color. It can be tinted with universal colorants or, if local environmental regulations require, use VOC free colorants to achieve a wide variety of custom colors.

### SIZES

Glaze Kote 250 is sold in 12-fl oz (335ml), 32-fl oz (946ml), 1-Gal (3,8L), 5-Gal (19L) and 55-Gal (208,5L) metal containers.

# 4. Technical Data

PHYSICAL PROPERTIES See table 1

### 5. Installation

Complete installation specifications and recommendations are available from the manufacturer.

### PREPARATORY WORK

#### Applicator Qualifications

All work shall be performed by skilled tradesmen experienced in performing work of this type and under the direction of a capable foreman.

#### Samples

For each finish system indicated at least two 8-1/2"x11" (19x24,6 cm) pieces should be provided for approval. If it is apparent conditions may allow substantial variations, a sufficient number of samples should be created to indicate the parameters of the variations. Those samples marked "approved" by architect/specifier shall serve as the standard for similar work throughout the project.

#### Inspection

Verify all surfaces to be finished will be maintained within a temperature



range of 45-80°F (7-27°C) during application and curing period. Verify all surfaces to be finished are clean and dry. Use an electric moisture meter to test all wood surfaces. Do not proceed if reading is higher than 15% without written permission from architect/specifier.

### Surface Preparation

Sand all wood surfaces in the direction of the wood grain with the appropriate abrasive grit specified on the finish schedules (usually between 80-220 grit). Sand all wood surfaces until all machine marks and glue are removed and each species has achieved a uniform smoothness without rough or burnished areas. Remove all sanding dust from the surfaces to be finished and from the work area.

# APPLICATION

Glaze Kote 250 is formulated to be applied by hand in-shop or on-site with a brush, with a soft clean lintfree cloth or a sprayer. It should be applied uniformly at approximately 0.001" (0,0224 mm) wet film thickness. Excess can be removed with a cloth. Dry brush the Glaze Kote 250 in the direction of the wood grain until it is free of brush marks or smudges. If desired, Glaze Kote 250 can be rubbed with steel wool or a





synthetic abrasive to lighten all or certain areas of the surface. When the desired appearance is achieved the surface should be wiped cleaned with a tack cloth and the appropriate topcoat applied.

### PRECAUTIONS

Glaze Kote 250 can be manipulated to achieve a variety of appearances. However, the final result depends on the experience and artistic abilities of the applicator. This product has been tested on a very limited number of (and substrates coatings). In addition, a very limited number of coatings have been tested over this product. The applicator is responsible for testing suitability and performance for the specific application. In all cases, Wood Kote strongly recommends testing the entire finish system on an equivalent substrate before applying to the project. Glaze Kote 250 should only be applied by qualified professionals who have read and understood this information. Before using anv chemical, read its label and Safety Data Sheet (SDS).

### CLEAN UP

Clean tools and surfaces using an absorbent cloth and PolySolvent or AceThin.

#### 6. Availability & Cost

#### AVAILABILITY

Glaze Kote 250 is available through recognized Wood Kote retailers or directly from the manufacturer. A list of stocking dealers is available from the manufacturer and can be found on the manufacturer's web site.

### COST

Cost information is available from recognized Wood Kote retailers or from the manufacturer.

#### 7. Warranty

Glaze Kote 250 is sold without warranty except that Wood Kote guarantees that the product is manufactured within the specifications provided herein. Unless Wood Kote warranties, in writing, specific products on an identified project, Wood Kote's liability is limited to the replacement cost of the product. The information provided herein is accurate to the best of Wood Kote's knowledge or obtained by Wood Kote from sources believed by Wood Kote to be accurate. Wood Kote Products Inc legal does not assume any responsibility for use or reliance upon this information.

## 8. Maintenance

#### STORAGE

Keep in the original containers tightly closed when not in use and stored away from direct light at temperatures between 32-110°F (0-43°C).

#### **CLEANING & REPAIR**

Glaze Kote 250 is intended to be top-coated, and therefore, cannot be directly cleaned or repaired. In some cases where minor repairs are sufficient, additional Glaze Kote 250 may be applied over lacquer and then subsequently top-coated. However, if major repair or replacement is desired, the entire finish system must be removed from the wood with a chemical stripper (paint and varnish remover) or by mechanical means (sanding).

# DISPOSAL

Dispose of only in accordance with local, state and federal regulations.

### 9. Technical Services

Additional information is available directly from the manufacturer and from the manufacturer's web site.

#### 10. Filing Systems

- Wood Kote–Product Catalog
- Additional product information is available from the manufacturer
- www.woodkote.com

**Physical Properties Table 1** 

Mfr No	COLOR	% WT SOLIDS	VOC gm/L	FLASH PT
511	Neutral	47	<250	104ºF (40ºC)
512	Van Dyke Brown	53.3	<250	104ºF (40ºC)
513	Burnt Umber	57	<250	104ºF (40ºC)
514	Raw Umber	56	<250	104ºF (40ºC)
515	Burnt Sienna	57	<250	104ºF (40ºC)
516	Raw Sienna	57.1	<250	104ºF (40ºC)
517	White	60.2	<250	104ºF (40ºC)

Wood Kote, Lite-N-Up, WoodPerfect, WoodBuddy, W-F-C, SprayLaq, KatLaq, Trans Kote, Jel'd Stain, Liqwid Stain, Dye Stain, Glaze Kote, BrushLaq, Jel'd Poly Kote, Ultra Poly Kote, Flagship, FloorEver, Clear and Clean, X-Link-R, MacroTint & MiniTint, Korrect-O, Perfecto-O, LaqFlat, PolyFlat, LaqAdd, LaqThin, WashThin, AceThin, PolySolvent, Sta-Wax, Lin Soap, C-U-2 are registered trademarks or trade-names of Wood Kote Products Inc.