



1. Product Name

Dye Kote UV

2. Manufacturer

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3. Product Description

BASIC USE

Dye Kote UV is intended for professional use only. It is a concentrated dye wood stain formulated to change the color of interior wood surfaces such as furniture, casework, doors, trim, paneling and cabinets. Dye Kote UV may be applied to bare or bleached 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*. Dye Kote UV complies with the US Environmental Protection Agency (EPA) Volatile Organic Compound (VOC) emission requirements for Architectural and Industrial Maintenance coatings (effective 13-Sep-99).

ADVANTAGES

- ? Fast-drying
- ? Will not raise wood grain
- ? Deep appearance
- ? UV resistance
- ? VOC Exempt

COVERAGE

One application of diluted Dye Kote UV will cover approximately 500 sq ft/gal (12.2 m²/L).

COMPOSITION & PROPERTIES

Dye Kote UV is a concentrated fast-drying, semi-transparent, acetone-based dye stain. It should be reduced with AceThin (acetone). If local VOC regulations allow, it may be reduced with LaqThin (lacquer thinner) and dry time can be retarded with LaqAdd (lacquer retarder).

TYPES

Dye Kote UV is available from the factory in 6 colors. Dye Kote UV colors can be intermixed and are intended to be reduced to achieve a wide variety of custom colors.

SIZES

Dye Kote UV is sold in 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



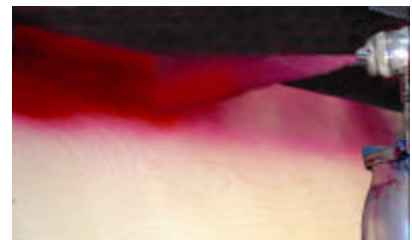
all surfaces to be finished are clean and dry. Use an electric moisture meter to test all wood surfaces. Do not proceed if reading is higher than 15% without written permission from architect/specifier.

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 150-220 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

Dye Kote UV is intended for spray application in-shop or on-site with equipment that is appropriate for that purpose. Dye Kote UV should be sprayed onto the surface of the wood with an even motion in the direction of the wood grain. Extreme care should be exercised to apply the product evenly across the surface. It is recommended that the product be reduced with AceThin or other appropriate solvents. If more intense color is desired, subsequent applications can be made in the same manner. The product should be applied in a manner that the application is uniform in color, must





be free of streaks, blotches or other defects detrimental to appearance or performance.

PRECAUTIONS

Dye Kote UV contains acetone, which is classified as a VOC exempt compound. Acetone is extremely flammable. Be certain that on-site conditions allow for adequate ventilation and pose no threat of fire or other health hazards. Dye Kote UV is a penetrating dye and is extremely difficult to remove once applied. It contains UV inhibitors but it is not light fast and will change color with exposure to light. Dye Kote UV is a wood stain and must be properly top-coated with lacquer or polyurethane to achieve a complete wood finish. DO NOT use on surfaces that are not uniformly sanded.

DS

CLEAN UP

Dye Kote UV should be cleaned from tools and surfaces using an absorbent cloth and AceThin.

6. Availability & Cost

AVAILABILITY

Dye Kote UV 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

Dye Kote UV 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 does not assume any legal responsibility for use or reliance upon this information. Dye Kote UV

should only be applied by qualified professionals. Before using any chemical read its label and Material Safety Data Sheet (MSDS).

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

Dye Kote UV is intended to be top-coated and therefore cannot be directly cleaned or repaired.

DISPOSAL

Dye Kote UV is intended to be top-coated, and therefore, cannot be directly cleaned or repaired.

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	VOC gm/L	FLASH PT
481	Red	0	1°F (-17.2)
482	Yellow	0	1°F (-17.2)
483	Blue	0	1°F (-17.2)
484	Brown	0	1°F (-17.2)
485	Black	0	1°F (-17.2)
486	Orange	0	1°F (-17.2)