



1. Product Name

Liquid Stain 550 & 250

2. Manufacturer

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3. Product Description

BASIC USE

Liquid Stain 550 & 250 are intended for professional use only. They are formulated for interior wood surfaces such as casework, doors, trim, paneling, cabinets and floors. They match the corresponding colors of original Jel'd Stain and Jel'd Stain 550 & 250. Liquid Stain 550 & 250 may be applied to bare or bleached wood. They are compatible with a variety of other Wood Kote products. Please refer to the *Wood Kote Schedule of Product Compatibility and Recommended Dry Times*. Liquid Stain 550 & 250 comply with the US Environmental Protection Agency (EPA) Volatile Organic Compound (VOC) emission requirements for Architectural and Industrial Maintenance coatings (effective 13Sep99). Liquid Stain 250 complies with California SCAQMD Rule 1113 (effective 14May99).

ADVANTAGES

- Match original Jel'd Stain and Jel'd Stain 550 & 250
- Brush or spray
- Easy to apply
- Fast-drying
- Will not raise wood grain

COVERAGE

One application of Liquid Stain 550 or 250 will cover approximately 500-600 sq ft/gal (12,2-14,7 m²/L). Recoating is usually not necessary.

COMPOSITION & PROPERTIES

Liquid Stain 550 & 250 are fast-drying semi-transparent pigment wood stains. They are intended for application without thinning. If thinning is desired, PolySolvent (mineral spirits) should be used or, if regulations require a VOC-exempt thinner, use AceThin (acetone).

TYPES

Liquid Stain 550 & 250 are available from the factory in 25 colors plus Natural. Liquid Stain 550 & 250 can be tinted with Korrekt-O or Perfect-O colorants to achieve a wide variety of custom colors.

SIZES

Liquid Stain 550 & 250 are sold in 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

Liquid Stain 550 & 250 are formulated to be applied by hand in-shop or on-site with a brush, with a soft clean lint-free cloth or a sprayer. Liquid Stain 550 & 250 should be applied evenly over the surface and the excess wiped away in the direction of the wood grain. They 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

For on-site application, be certain local applicable VOC regulations do not supercede Federal regulations. Be certain that on-site conditions allow for adequate ventilation and pose no threat of fire or other health hazards. Liqwid Stain 550 & 250 are wood stains and must be properly top-coated with lacquer or polyurethane to achieve a complete wood finish. These products have been tested on a very limited number of substrates (and coatings). In addition, a very limited number of coatings have been tested over these products. 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. Liqwid Stain 550 & 250 should only be applied by qualified

professionals who have read and understood this information. Before using any chemical, read its label and Material Safety Data Sheet (MSDS).

CLEAN UP

Clean tools and surfaces with an absorbent cloth and PolySolvent.

6. Availability & Cost

AVAILABILITY

Liqwid Stain 550 & 250 are 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

Liqwid Stain 550 & 250 are sold without warranty except that Wood Kote guarantees that the products are 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.

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

Liqwid Stain 550 & 250 are intended to be top-coated, and therefore, cannot be directly cleaned or repaired. If repair or replacement is desired, the entire finish system must be removed and reapplied. Liqwid Stain 550 & 250 should be removed from 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	VOC gm/L		FLASH PT
LS550	LS250	LS 550 & 250	LS550	LS250	LS 550 & 250
401	2601	Light Oak	<550	<250	105°F (40,6°C)
402	2602	Brown Mahogany	<550	<250	105°F (40,6°C)
403	2603	Butternut	<550	<250	105°F (40,6°C)
404	2604	Cherry	<550	<250	105°F (40,6°C)
405	2605	Danish Walnut	<550	<250	105°F (40,6°C)
406	2606	Fruitwood	<550	<250	105°F (40,6°C)
407	2607	Golden Oak	<550	<250	105°F (40,6°C)
408	2608	Heritage Oak	<550	<250	105°F (40,6°C)
409	2609	Red Mahogany	<550	<250	105°F (40,6°C)
410	2610	Salem Maple	<550	<250	105°F (40,6°C)
411	2611	Black	<550	<250	105°F (40,6°C)
412	2612	Teak	<550	<250	105°F (40,6°C)
413	2613	Walnut	<550	<250	105°F (40,6°C)
414	2614	White	<550	<250	105°F (40,6°C)
415	2615	Grey	<550	<250	105°F (40,6°C)
416	2616	Baltic Blue	<550	<250	105°F (40,6°C)
417	2617	Dusty Rose	<550	<250	105°F (40,6°C)
418	2618	Slate Blue	<550	<250	105°F (40,6°C)
419	2619	Wheat	<550	<250	105°F (40,6°C)
420	2620	Cactus	<550	<250	105°F (40,6°C)
421	2621	Taos	<550	<250	105°F (40,6°C)
422	2622	Dark Mahogany	<550	<250	105°F (40,6°C)
423	2623	Autumn	<550	<250	105°F (40,6°C)
424	2624	Dark Oak	<550	<250	105°F (40,6°C)
426	2626	Natural	<550	<250	105°F (40,6°C)
427	2627	Rosewood	<550	<250	105°F (40,6°C)