



## 1. Product Name

Jel'd Stain

## 2. Manufacturer

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## 3. Product Description

### BASIC USE

Jel'd Stain is intended for professional use only. It is formulated for interior wood surfaces such as casework, doors, trim, paneling and cabinets. It matches the corresponding colors of Jel'd Stain 250 and Liqwid Stain 250. Jel'd Stain 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*. Jel'd Stain DOES NOT comply with the US Environmental Protection Agency (EPA) Volatile Organic Compound (VOC) emission requirements for Architectural and Industrial Maintenance coatings (effective 13Sep99).

### ADVANTAGES

- Matches Jel'd Stain 250 and Liqwid Stain 250
- Easy to apply
- Fast-drying
- 2-3 times more coverage than liquid stains
- No stirring required

### COVERAGE

One application of Jel'd Stain will cover approximately 1250-1500 sq

ft/gal (30,6-36,8 m<sup>2</sup>/L). Recoating is not recommended.

## COMPOSITION & PROPERTIES

Jel'd Stain is a fast-drying semi-transparent pigment wood stain. It is 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

Jel'd Stain is available from the factory in 25 colors plus Natural. Jel'd Stain 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

Jel'd Stain is sold in 12-fl oz (335ml) and 32-fl oz (946ml) 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

Jel'd Stain is formulated to be applied by hand in-shop or on-site with a soft clean lint-free cloth. Jel'd Stain should be rubbed into the grain of the wood with a circular motion and the excess wiped away in the direction of the wood grain. It 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

Be certain that on-site conditions allow for adequate ventilation and pose no threat of fire or other health hazards. Jel'd Stain is a wood stain and must be properly top-coated with lacquer or polyurethane to achieve a complete wood finish. Jel'd Stain IS





NOT recommended for application on floors. This product has been tested on a very limited number of substrates (and 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. Jel'd Stain 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**

Jel'd Stain 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**

Jel'd Stain 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.

**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**

Jel'd Stain is 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. Jel'd Stain 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](http://www.woodkote.com)

Physical Properties Table 1

Mfr No	COLOR	VOC gm/L	FLASH PT
201	Light Oak	<670	104°F (40°C)
202	Brown Mahogany	<670	104°F (40°C)
203	Butternut	<670	104°F (40°C)
204	Cherry	<670	104°F (40°C)
205	Danish Walnut	<670	104°F (40°C)
206	Fruitwood	<670	104°F (40°C)
207	Golden Oak	<670	104°F (40°C)
208	Heritage Oak	<670	104°F (40°C)
209	Red Mahogany	<670	104°F (40°C)
210	Salem Maple	<670	104°F (40°C)
211	Black	<670	104°F (40°C)
212	Teak	<670	104°F (40°C)
213	Walnut	<670	104°F (40°C)
214	White	<670	104°F (40°C)
215	Grey	<670	104°F (40°C)
216	Baltic Blue	<670	104°F (40°C)
217	Dusty Rose	<670	104°F (40°C)
218	Slate Blue	<670	104°F (40°C)
219	Wheat	<670	104°F (40°C)
220	Cactus	<670	104°F (40°C)
221	Taos	<670	104°F (40°C)
222	Dark Mahogany	<670	104°F (40°C)
223	Autumn	<670	104°F (40°C)
224	Dark Oak	<670	104°F (40°C)
226	Natural	<670	104°F (40°C)
227	Rosewood	<670	104°F (40°C)