

RESISTHANE™ PLUS OPTIMIZED

A Green Technology Pre-Catalyzed Wood Lacquer...With Innovation and Performance Like No Other Water-Based!



No wonder it was rated best all around water-based finish for the buck by *Fine Woodworking magazine**. This *internally cross-linked* water-based lacquer is extremely tough and durable with clarity, depth and richness like no other water-based finish on the market. This is a **Green Technology** product for its very low VOC, safety and being very environmentally friendly, including to chemically sensitive individuals. Makes finishing wood safe and easy. No window of recoatability; recoat at any time. No need to sand between coats, if so desired. Self-sealing (recommended) or apply over our Clear Wood Sealer (listed below), if so desired. For finishing and refinishing all interior furniture, kitchen cabinets, table tops, office furniture, antiques, and paneling. Not recommended for bar tops, restaurant tables, or flooring - use our **POLYSHIELD®** instead, or the **GREEN TECHNOLOGY GYMCOTE™** for flooring application (see flooring products section of this catalog). Apply by spray or a good quality foam brush. *For interior use only.*

For more environmentally friendly and green type products, see pages 7, 10 and 22 of this catalog

Unique and Optimized Features

- ✓ **Green Technology** Product
- ✓ Quick Drying and Non-Yellowing
- ✓ Outstanding clarity and depth
- ✓ Outstanding warmth and grain definition
- ✓ Tough and durable
- ✓ Ready To Spray with Excellent Flow and Leveling
- ✓ No Catalyst/Pot Life Problem or Restrictions
- ✓ Recoatable any time - **100% burn-in**
- ✓ Meets KCMA standards for kitchen cabinets

Solids, by wt.:	35%
Solids by vol.:	32%
Viscosity:	25-30 sec. #4 Ford Cup
Coverage:	400 sq. ft. per gallon
Recoat time @ 75°F, 45% RH:	60 minutes
Drying time @ 75°F, 45% RH:	Dust free, 10-15 min.
VOC:	0.5 lbs/gal (60 g/L)

PIGMENTED

SIZE	PRIMER		GLOSS		SATIN		WT.	PRICE
	White	Black	White	Black	White	Black		
QRT	92800	58200	54000	53300	54100	53400	3#	\$12.95
GAL	92801	58201	54001	53301	54101	53401	12#	\$29.95
5 GAL	92805	58205	54005	53305	54105	53405	50#	\$129.00

CLEARS

SIZE	GLOSS	SATIN	DULL SATIN	WT.	PRICE
QRT	63200	63300	N/A	3#	\$ 10.95
GAL	63201	63301	63001	10#	\$ 28.95
5 GAL	63205	63305	63005	46#	\$121.95
55 GAL	63255	63355	63055	475#	\$1,219.50

IMPORTANT: Do not use tack cloth between coats. It can cause improper cure, crazing, lifting or peeling.

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HYDROCOTE® CLEAR WOOD SEALER

This non-stearated, easy sanding, quick drying sealer performs like no other water-based sanding sealer. For starters, it does not raise the grain on most woods, nor darkens the wood grain on oak or cherry like others. In fact, keeps the wood grain color neutral. Applicable as a sealer under all our HYDROCOTE® Finishes if so desired, or wherever sealing is required. Equally excellent as a quick drying, environmentally safe sealer under slow drying solvent-based varnishes or polyurethanes wherever such application is required. For interior use only.

VOC = 0.5 lbs/gal, 60 g/L Solids = 30% Coverage: 350-400 sq. ft./gal

SIZE	CAT#	PRICE
QRT	69500	\$10.95
GAL	69501	\$28.95
5 GAL	69505	\$121.95
55 GAL	69555	\$1,219.50



NON-GRAIN RAISING

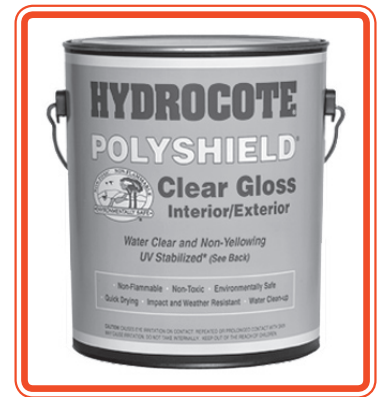
HYDROCOTE® POLYSHIELD® CLEAR SUPERPOLY

The supreme finish of all, short of water-based polyester. A super tough, super hard, non-yellowing pure aliphatic polyurethane that is both UV stable to meet the most demanding wood surface protection - **interior and exterior**. Self-sealing for exterior application, or apply over **HYDROVOCOTE® Clear Wood Sealer** (interior), if so desired. For finishing and refinishing of all **interior and exterior** furniture, kitchen cabinets, table tops, counter tops, office furniture, children's toys, school desks, pews, bathroom fixtures, flooring, and above waterline marine woodwork.

For best results, consult label directions prior to use.

- ✓ Quick Drying
- ✓ Highly versatile - apply by brush, dip, spray, wipe on
- ✓ Water clear and non-yellowing
- ✓ Outstanding clarity and depth
- ✓ Outstanding warmth and grain definition
- ✓ Super tough and durable
- ✓ Mar, water, and chemical resistant
- ✓ Recoatable at any time
- ✓ Exceeds KCMA standards for kitchen cabinets
- ✓ Minimal grain raising if sanded to 220 grit

SIZE	GLOSS	SATIN	WT.	PRICE
QRT	69600	69700	3#	\$19.95
GAL	69601	69701	10#	\$49.95
5 GAL	69605	69705	46#	\$229.95



HYDROCOTE® CLEAR POLYURETHANE (Amber Tone)

This quick drying, tough and durable polyurethane has an amber tone which gives warmth and look of a solvent based varnish or polyurethane yet dries 75% faster. Self-sealing system - no sealer required though the Clear Wood Sealer can be used for sealing, if so desired. For finishing and refinishing of all interior wood paneling, flooring, steps and banisters.

Solids, 35%. Coverage: 400-500 sq ft/gal. VOC, 0.5 lbs/gal (60 g/L)

- ✓ Quick drying
- ✓ Slight amber color enhances wood grain
- ✓ Outstanding clarity and depth
- ✓ Super tough and durable
- ✓ Mar, water, and chemical resistant
- ✓ Recoatable at any time
- ✓ Meets KCMA standards for kitchen cabinets
- ✓ Highly versatile - apply by spray, brush, dip or wipe-on
- ✓ Minimal grain raising if sanded to 220 grit



SIZE	GLOSS	SATIN	WT.	PRICE
QRT	99600	99700	2#	\$12.95
GAL	99601	99701	10#	\$29.95
5 GAL	99605	99705	46#	\$129.95

HYDROCOTE® PENETRATING WOOD STAIN

(Non-Grain Raising and Low VOC)

Quick drying, **interior exterior** stain that offer excellent grain penetration, clarity and color retention. Can be coated with any type of finish, solvent or water based. Apply by spray, brush or wipe-on. Can be intermixed to achieve custom colors. Thin with water or **HYDROCOTE® Stain Reducer** (see below) for lighter effect or, to slow down the drying time. Mix with Clear Stain Base to reduce color intensity. On soft woods such as pine, fir, spruce, etc., use **HYDROCOTE® WOOD PRE-SEAL** prior to staining. It prepares soft woods for staining by controlling color penetration thus avoiding blotches and streaks. Coatable within 30 minutes. Please specify CAT #, COLOR# and COLOR when ordering.

Coverage, 200 sq. ft./gal.

91697-	Quart	\$9.95
91698-	Gallon	\$19.95
91699-	5 Gal Pail	\$86.95



HYDROCOTE® FISH-EYE STOP & FLOW

Stops "fish-eyes" in HYDROCOTE® Finishes, and other water-based finishes, caused by oil and other wood surface contaminants when refinishing furniture. Also improves flow and leveling as well in spray application. Concentrated, use only small amount. Add 1 to 2 capfuls (bottle cap) per quart of finish while mixing



61599	8 oz.	\$9.95
61500	Quart	\$35.95

COLOR	COLOR #	COLOR	COLOR #
Natural	00	Maple	09
Golden Oak	01	Medium Brown Walnut	10
Red Mahogany	02	Ebony	12
Dark Mahogany (Brown)	03	Provincial Walnut	15
Dark Walnut	05	Stain Reducer	99
Black Walnut	06	Clear Stain Base	50
Cherry	07		

HYDROCOTE® FLATTING COMPOUND

Excellent flattening compound for use with the clear and pigmented **HYDROCOTE® Finishes**. The flattening compound allows control of finished sheen by adding prescribed amount to the finish prior to application. Follow label directions for best results.

91890	Quart	\$12.95
91891	Gallon	\$24.95



HYDROCOTE® STAINS & COLORANTS

HYDROCOTE® TINTING COLORS

Highly concentrated, extra fine ground pigment, free of fillers and extenders. Designed for use as tints with all the HYDROCOTE® Finishes to create custom colors. Can also be used to make Glazing Stains by mixing 1 to 1 with Reducer or, Wiping Stains by mixing 1 part with 5 parts of Reducer. A formulary for making Pigmented Wiping Stains is available upon request. Please specify CAT #, COLOR # and COLOR when ordering.

Available in quarts only.



92270- Quart

COLOR	COLOR #	PRICE
Deep Organic Red*	01	\$26.95
Organic Med. Yellow*	02	\$26.95
Dinitro Orange	03	\$26.95
Raw Sienna	04	\$15.95
Burnt Sienna	05	\$15.95
Raw Umber	06	\$15.95
Burnt Umber	07	\$15.95
Van Dyke Brown	08	\$15.95
Flake White	09	\$18.95
Tinting Black	10	\$15.95
Phthalo Blue*	11	\$26.95
Phthalo Green*	12	\$26.95
Yellow Ochre	14	\$15.95
Transparent Red Oxide	20	\$26.95
Transparent Yellow Oxide	21	\$26.95
Tinting Color Reducer**	99	\$9.95
91697-50 - Clear Stain Base (qt)		\$9.95
91698-50 - Clear Stain Base (gal)		\$19.95

** (For making stains, glazes)

***NOTE:** When adding these colorants, pre-mix with small amount of Tinting Color Reducer or water prior to addition to the finish.

HYDROCOTE® WHITE PICKLING STAIN

Excellent for highlighting the grain to achieve that pickled look. Can be tinted with HYDROCOTE® Tinting Colors or Universal Tints to achieve custom colors. Thin with HYDROCOTE® Stain Reducer or Clear Stain Base (see above) for lighter effect or spray application. Excess, while drying, can be removed with a damp rag to control degree of pickling.



91690-11 Quart \$9.95
91691-11 Gallon \$19.95

HYDROCOTE® BRUSH & GUN CLEANER

Designed specifically for use with all water-based and HYDROCOTE® Finishes. Does an excellent job cleaning the spray equipment or brushes. Since this product is water based, it tends to dissolve or soften HYDROCOTE® Finishes slower than a lacquer thinner. It is, therefore, very important to flush spray equipment immediately upon use with warm to hot water, then once per week use the Brush & Gun Cleaner to remove residual deposits. Make certain to flush the equipment thoroughly with tap water prior to use.



90660 Quart \$10.95
90661 Gallon \$18.95
90665 5 Gal Pail \$69.95

HYDROCOTE® PENETRATING WOOD STAIN

(Non-Grain Raising and Low VOC)

Quick drying, interior/exterior stain that offer excellent grain penetration, clarity and color retention. Can be coated with any type of finish, solvent or water based. Apply by spray, brush or wipe-on. Can be intermixed to achieve custom colors. Thin with water or HYDROCOTE® Stain Reducer (see below) for lighter effect or, to slow down the drying time. Mix with Clear Stain Base to reduce color intensity. On soft woods such as pine, fir, spruce, etc., use HYDROCOTE® WOOD PRE-SEAL prior to staining. It prepares soft woods for staining by controlling color penetration thus avoiding blotches and streaks. Coatable within 30 minutes. Please specify CAT #, COLOR# and COLOR when ordering.

Coverage, 200 sq. ft./gal.

91697- Quart \$9.95
91698- Gallon \$19.95
91699- 5 Gal Pail \$86.95

COLOR	COLOR #
Natural	00
Golden Oak	01
Red Mahogany	02
Dark Mahogany (Brown)	03
Dark Walnut	05
Black Walnut	06
Cherry	07
Maple	09
Medium Brown Walnut	10
Ebony	12
Provincial Walnut	15
Stain Reducer	99
Clear Stain Base	50



HYDROCOTE® AMBER ADDITIVE

Because the RESISTHANE™ Plus and Clear POLY-SHIELD® are water white, in some applications the slightly amber tone (typically imparted by standard nitrocellulose lacquers, polyurethanes, or a varnish) is desired. Gives more warmth and depth to the natural color of some woods, such as red oak, walnut, or mahogany. The amber additive does an excellent job in simulating that standard lacquer look. Add 1 fluid oz. per quart to all the finishes mentioned above or any other water-based finish. Mix well while adding slowly to avoid shocking the system.

61600 Quart \$7.95
61601 Gallon \$19.95



HYDROCOTE® WOOD PRE-SEAL

Prepares unfinished soft and open grain woods to accept water-based finishes and stains without grain raising or wood swelling. Above all, it brings out warmth and color of the wood grain just like a nitrocellulose lacquer or a varnish. That is, on oak wood for instance, it brings out the yellow and red hues that are associated with warmth. Water-based sealers and top coats tend to either wash out the color or, bring out green, blue and gray hues that are aesthetically less appealing to the eye.

IMPORTANT: Excess Pre-Seal must be wiped off upon application. Otherwise, water-based finishes and sealers will craze on it. See label directions.

48000 Quart \$7.95
48001 Gallon \$15.95
48005 5 Gal Pail \$69.95

