



## **EMTECH™ SERIES COMMERCIAL WATERBORNE WOOD FINISHES**

*Fine Water-Based Coatings for Architectural, Cabinetry and Furniture  
Applications*

### **FEBRUARY 2010 Suggest Retail Price List**



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## **EMTECH™ Series Commercial / Industrial Grade Waterborne Wood Finishes**

The new EmTech™ Series of waterborne finishes utilizes our exclusive Emulsion Technology Hybridization chemistries to generate a line of coatings that exceed the performance and durability of conventional water-based formulations. Using advanced resin technologies that provide strong UV stability, water resistance, chemical resistance and exterior weather-ability, each EmTech™ coating is formulated to provide exceptional clarity, depth-of-image and color tones identical to their solvent-based counterparts. All EmTech™ Series coatings are NON-FLAMMABLE and feature Ultra-Low VOC emissions, HAP's-Free water-soluble solvents, and are LEED Credit Applicable. All EmTech™ finishes are OTC and California Prop-65 Compliant.

## **EMTECH™ SERIES SANDING SEALERS AND SPECIAL EFFECTS SEALERS**

### **EM1000 Universal Sanding Sealer**

The philosophy behind the new EM1000 Universal Sanding Sealer is to offer a truly clear, ultra-low VOC water based sanding sealer that is multi-functional in its intended use. This new product is engineered to function as, 1) Pre-Stain Wood Conditioner/Sealer, 2) Fast-Dry Universal Sanding Sealer for use on all interior-grade wood substrates, 3) Shading/Toning Intermediate Coat for special effects applications. So far this product has shown great diversity in its performance qualities and ease of use in all custom and production arenas. EM1000 is NON-FLAMMABLE, ULTRA-LOW VOC and HAPS-FREE. LEED Credit Applicable, and is OTC and Prop-65 Compliant.

EM1032	EM1000 Universal Sanding Sealer	32 oz.	\$22.50
EM1028	EM1000 Universal Sanding Sealer	1 Gal.	\$47.00
EM1005	EM1000 Universal Sanding Sealer	5 Gal.	\$225.00 (\$45.00/gal.)

### **EM3000 Series: UltraSeal-WB™ Shellac Sealer**

EM3000 Series UltraSeal-WB™ is a water-based dewaxed shellac finish designed to function as a sealer, color toner and barrier coating for use on wood construction and restoration applications. EM3000 UltraSeal-WB™ is compatible for use with all water-based lacquers, urethanes and latex paints and can be tinted with water-soluble dyes and universal pigments. EM3000 Series UltraSeal-WB™ is NON-FLAMMABLE, ULTRA-LOW VOC and HAPS-FREE. LEED Credit Applicable, and is OTC and Prop-65 Compliant.

#### **UltraSeal – Light Amber**

USH3132	UltraSeal-WB Shellac Sealer: Light Amber	32 oz.	\$22.50
USH3128	UltraSeal-WB Shellac Sealer: Light Amber	1 Gal.	\$50.00
USH3105	UltraSeal-WB Shellac Sealer: Light Amber	5 Gal.	\$225.00 (\$45.00/gal.)

#### **UltraSeal - Garnet**

USH3232	UltraSeal-WB Shellac Sealer: Garnet	32 oz.	\$22.50
USH3228	UltraSeal-WB Shellac Sealer: Garnet	1 Gal.	\$57.00
USH3205	UltraSeal-WB Shellac Sealer: Garnet	5 Gal.	\$260.00 (\$52.00/gal.)

#### **UltraSeal – Golden Red**

USH3332	UltraSeal-WB Shellac Sealer: Golden Red	32 oz.	\$22.50
USH3328	UltraSeal-WB Shellac Sealer: Golden Red	1 Gal.	\$57.00
USH3305	UltraSeal-WB Shellac Sealer: Golden Red	5 Gal.	\$260.00 (\$52.00/gal.)

### **EM5100 Grain Filler & Glaze Medium**

EM5100 High Solids Grain Filler & Glaze is specifically designed for use on open grain woods for the purpose of reducing and eliminating open grain print imaging and negative grain shrinkage. This unique filler is constructed on a thermo-set urethane backbone to prevent excessive shrink back during the buffing process. Additionally, we have found this product to be a very good glazing medium when applied over pre-sealed substrates. It is available in a Clear Base, Burnt Umber and Black formats, and can be tinted with any water-based universal tinting medium. EM5100 is applied by brush, rag or specialty spray-system. EM5100 features ULTRA-LOW VOC's and HAP's-FREE water based technology. EM5100 is also OTC and California Prop-65 Compliant.

#### **Clear**

HSF5132	EmTech 5100 Filler/Glaze: Clear	32 oz.	\$22.50
HSF5128	EmTech 5100 Filler/Glaze: Clear	1 Gal.	\$71.00

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### Burnt Umber

HSF5332	EmTech 5300 Filler/Glaze: Burnt Umber	32 oz.	\$22.50
HSF5328	EmTech 5300 Filler/Glaze: Burnt Umber	1 Gal.	\$71.00

### Black

HSF5432	EmTech 5400 Filler/Glaze: Black	32 oz.	\$22.50
HSF5428	EmTech 5400 Filler/Glaze: Black	1 Gal.	\$71.00

## **EMTECH™ SERIES WATER-BASED WIPING & SPRAY STAINS**

The EMTECH Series of water-based stain colors are now available in both the WR4000 Wiping Base and in the SS1000 Spray Stain Base, as well as in Clear Base formats for custom tinting. Both the WR4000 and SS1000 are available in 18 vivid premixed colors. See our Target Coatings Stain Color Chart for more details.

### **SS1000 Spray Stain / Universal Color Vehicle**

SS1000 can be tinted with any water-soluble dye, i.e. TransTint Dyes, TransFast Dyes, Lockwood Dyes, StewMac ColorTone Dyes, etc. Also, custom pigment toning/shading colors can be made when the SS1000 is tinted with water-based UTC colorants such as Evonik WB pigments or MIXOL WB pigments.

SS1032	SS1000 WB Spray Stain: Clear Base	32 oz.	\$22.50
SS1028	SS1000 WB Spray Stain: Clear Base	1 Gal.	\$47.00
SS1005	SS1000 WB Spray Stain: Clear Base	5 Gal.	\$225.00 (\$45.00/gal.)

### **Ultima-WR4000™: Ultima Water Reducible Wiping Stain System**

The WR4000 Ultima-WR Stain System is built upon a unique hybridized linseed oil emulsion base and organic colorants that allow this stain to be thinned and cleaned with water, while still providing a deep, rich color penetration of traditional linseed oil. No turpentine, mineral spirits or ammonia is required for thinning this product and cleans up with basic water and mild detergent. Ultima-WR4000 Stain System is 100% compatible with all water-based wood finishes. WR4000 is NON-FLAMMABLE and meets all OTC and California Prop-65 regulations.

#### Ultima-WR4000 Clear Base Stain

WR4xx32	Replace xx with Color Code	32 oz.	\$22.50
WR4xx28	Replace xx with Color Code	1 Gal.	\$53.00
WR4xx05	Replace xx with Color Code	5 Gal.	\$250.00 (\$50.00/gal.)

## **EMTECH™ WATERBORNE TOPCOATS: Lacquers/Varnishes/Urethanes**

Target Coatings offers the widest array of waterborne topcoats for specialty wood finishing for interior & exterior applications found in North America.

### **EM2000wvx Waterborne-Alkyd Interior/Exterior Production Varnish**

EM2000wvx is a waterborne, hybrid/alkyd urethane varnish that dries and cures to a very hard, flexible, clear film at room temperatures without the use of secondary catalysts. Multiple coats of EM2000wvx can be applied within a 24-hour period allowing for a faster job completion time. EM2000wvx is thinned and can be cleaned up with basic tap water. EM2000wvx is specially formulated for both brush and industrial spray application methods and is Pneumatic Pump Friendly. EM2000wvx is NON-FLAMMABLE, ULTRA-LOW, HAP's-Free VOC and LEED Credit-Applicable. EM2000wvx is also OTC and California Prop-65 Compliant.

#### Gloss

EM2132	EM2000wvx WB-Alkyd Varnish: Gloss	32oz.	\$22.50
EM2128	EM2000wvx WB-Alkyd Varnish: Gloss	1 Gal.	\$72.00
EM2105	EM2000wvx WB-Alkyd Varnish: Gloss	5 Gal.	\$325.00 (\$65.00/gal.)

#### Semi-Gloss

EM2232	EM2000wvx WB-Alkyd Varnish: Semi-G	32oz.	\$22.50
EM2228	EM2000wvx WB-Alkyd Varnish: Semi-G	1 Gal.	\$72.00
EM2205	EM2000wvx WB-Alkyd Varnish: Semi-G	5 Gal.	\$325.00 (\$65.00/gal.)

#### Satin

EM2332	EM2000wvx WB-Alkyd Varnish: Satin	32oz.	\$22.50
EM2328	EM2000wvx WB-Alkyd Varnish: Satin	1 Gal.	\$72.00
EM2305	EM2000wvx WB-Alkyd Varnish: Satin	5 Gal.	\$325.00 (\$65.00/gal.)

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<u>Flat</u>			
EM2432	EM2000wvx WB-Alkyd Varnish: Flat	32oz.	\$22.50
EM2428	EM2000wvx WB-Alkyd Varnish: Flat	1 Gal.	\$76.00
EM2405	EM2000wvx WB-Alkyd Varnish: Flat	5 Gal.	\$350.00 (\$70.00/gal.)

### EM6000 Water-Based Production Lacquer

Target Coatings EmTech Production Lacquer (EPL) is an ultra clear, water-based acrylic lacquer utilizing advanced copolymer resins and HAPS-FREE solvent technologies to provide a unique, self-leveling wood finish designed for commercial and industrial applications. Formulated for fine furniture and custom woodworking usage, EPL provides a fast drying lacquer system with exceptional clarity, outstanding adhesion qualities and a nitrocellulose-type appearance in a 100% waterborne system. We engineered EM6000™ to be self-sealing, providing 100% burn-in and performance equal to solvent-based CAB and catalyzed lacquers. EM6000™ atomizes and levels easily when used with turbine, compressed air and air-assisted/airless spray equipment. EM6000™ is a very user-friendly product. EM6000 is NON-FLAMMABLE, ULTRA-LOW VOC, HAP's-FREE, LEED Credit Applicable, and are OTC and California Prop-65 Compliant.

#### Gloss

EM6132	EmTech 6000 Production Lacquer: Gloss	32 oz.	\$22.50
EM6128	EmTech 6000 Production Lacquer: Gloss	1 Gal.	\$47.00
EM6105	EmTech 6000 Production Lacquer: Gloss	5 Gal.	\$197.00 (\$39.40/gal.)

#### Semi-Gloss

EM6232	EmTech 6000 Production Lacquer: Semi-Gloss	32 oz.	\$22.50
EM6228	EmTech 6000 Production Lacquer: Semi-Gloss	1 Gal.	\$47.00
EM6205	EmTech 6000 Production Lacquer: Semi-Gloss	5 Gal.	\$197.00 (\$39.40/gal.)

#### Satin

EM6332	EmTech 6000 Production Lacquer: Satin	32 oz.	\$22.50
EM6328	EmTech 6000 Production Lacquer: Satin	1 Gal.	\$47.00
EM6305	EmTech 6000 Production Lacquer: Satin	5 Gal.	\$197.00 (\$39.40/gal.)

#### Flat

EM6432	EmTech 6000 Production Lacquer: Flat	32 oz.	\$22.50
EM6428	EmTech 6000 Production Lacquer: Flat	1 Gal.	\$50.00
EM6405	EmTech 6000 Production Lacquer: Flat	5 Gal.	\$207.00 (\$41.40/gal.)

#### PASTEL WHITE BASE

EM6532WP	EmTech 6500 Bright White Pastel Base Coat	32 oz.	\$22.50
EM6428	EmTech 6500 Bright White Pastel Base Coat	1 Gal.	\$58.00
EM6405	EmTech 6500 Bright White Pastel Base Coat	5 Gal.	\$260.00 (\$52.00/gal.)

### EM8000 Pre-Catalyzed Waterborne Conversion Varnishes

EmTech 8000 Pre-Catalyzed Waterborne Conversion Varnish is for high-end furniture and cabinetry applications that require high UV stability, exceptional water resistance and rapid hardness development in a non-yellowing, ultra-clear system. Specifically designed for use on store fixtures, fine furniture, interior/exterior architectural trim, yacht interiors and refinishing applications that require a conversion varnish-type repair. Em8000cv is NON-FLAMMABLE ULTRA-LOW VOC, HAP's-FREE, LEED Credit Applicable, and are OTC and California Prop-65 Compliant.

#### Gloss

EM8128	EmTech 8000 Varnish: Gloss	1 Gal.	\$60.00
EM8105	EmTech 8000 Varnish: Gloss	5 Gal.	\$265.00 (\$53.00/gal.)

#### Semi-Gloss

EM8228	EmTech 8000 Varnish: Semi-Gloss	1 Gal.	\$60.00
EM8205	EmTech 8000 Varnish: Semi-Gloss	5 Gal.	\$265.00 (\$53.00/gal.)

#### Satin

EM8328	EmTech 8000 Varnish: Satin	1 Gal.	\$60.00
EM8305	EmTech 8000 Varnish: Satin	5 Gal.	\$265.00 (\$53.00/gal.)

#### Flat

EM8428	EmTech 8000 Varnish: Flat	1 Gal.	\$63.00
EM8405	EmTech 8000 Varnish: Flat	5 Gal.	\$285.00 (\$57.00/gal.)

## **EMTECH™ OHP9000: SuperClear 9000 Water-Based Polyurethane: Interior Grade**

SuperClear 9000 Polyurethane is a waterborne non-yellowing, one-part polyester urethane copolymer that cures to a hard, CLEAR attractive finish at room temperatures without the need for dangerous catalysts or additives. SuperClear 9000 Series is well suited for fine furniture and cabinet applications that require a non-yellowing finish over natural or painted surfaces. This new version is extremely easy to brush, pad or spray apply. SUPERCLEAR 9000 is NON-FLAMMABLE, ULTRA-LOW VOC and HAPS FREE. LEED Credit-Applicable. Prop. 65-Compliant.

### **SuperClear Gloss: (90° Sheen)**

EM9132	SuperClear 9000 Polyurethane: Gloss	32 oz.	\$19.95
EM9128	SuperClear 9000 Polyurethane: Gloss	1 Gal.	\$68.00
EM9105	SuperClear 9000 Polyurethane: Gloss	5 Gal.	\$325.00 (\$65.00/gal.)

### **SuperClear Semi-Gloss (70° Sheen)**

EM9232	SuperClear 9000 Polyurethane: Semi-G	32 oz.	\$22.50
EM9228	SuperClear 9000 Polyurethane: Semi-G	1 Gal.	\$68.00
EM9205	SuperClear 9000 Polyurethane: Semi-G	5 Gal.	\$325.00 (\$65.00/gal.)

### **SuperClear Satin(10° Sheen)**

EM9332	SuperClear 9000 Polyurethane: Satin	32 oz.	\$22.50
EM9328	SuperClear 9000 Polyurethane: Satin	1 Gal.	\$68.00
EM9305	SuperClear 9000 Polyurethane: Satin	5 Gal.	\$325.00 (\$65.00/gal.)

### **SuperClear Semi-Gloss (70° Sheen)**

EM9432	SuperClear 9000 Polyurethane: Flat	32 oz.	\$22.50
EM9428	SuperClear 9000 Polyurethane: Flat	1 Gal.	\$71.00
EM9405	SuperClear 9000 Polyurethane: Flat	5 Gal.	\$340.00 (\$68.00/gal.)

## **EMTECH™ EM9300 Water-Based Polycarbonate Urethanes: Exterior Grade**

EmTech 9300 Polycarbonate Urethane is a water-clear, non-yellowing polycarbonate urethane coating engineered to provide exceptional adhesion to pre-sealed wood and wood-type substrates. Formulated as a final topcoat for high-end architectural interior and exterior applications such as post & beam construction and glue laminate structures. EmTech 9300 offers excellent water resistance, weather-ability and UV stability over dyed or stained substrates making it well suited for window and door pack finishing. EM9300 is NON-FLAMMABLE, ULTRA-LOW VOC and LEED Credit Applicable. EM9300 is also OTC and Prop-65 Compliant.

### **Gloss**

EM93132	EmTech 9300 Urethane: Gloss	32 oz.	\$22.50
EM93128	EmTech 9300 Urethane: Gloss	1 Gal.	\$70.00
EM93105	EmTech 9300 Urethane: Gloss	5 Gal.	\$320.00 (\$64.00/gal.)

### **Semi-Gloss**

EM93232	EmTech 9300 Urethane: Semi-Gloss	32 oz.	\$22.50
EM93228	EmTech 9300 Urethane: Semi-Gloss	1 Gal.	\$70.00
EM93205	EmTech 9300 Urethane: Semi-Gloss	5 Gal.	\$320.00 (\$64.00/gal.)

### **Satin**

EM93332	EmTech 9300 Urethane: Satin	32 oz.	\$22.50
EM93328	EmTech 9300 Urethane: Satin	1 Gal.	\$70.00
EM93305	EmTech 9300 Urethane: Satin	5 Gal.	\$320.00 (\$64.00/gal.)

### **Flat**

EM93432	EmTech 9300 Urethane: Flat	32 oz.	\$22.50
EM93428	EmTech 9300 Urethane: Flat	1 Gal.	\$73.00
EM93405	EmTech 9300 Urethane: Flat	5 Gal.	\$340.00 (\$68.00/gal.)

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## **CATALYSTS, RETARDERS & FLATTING AGENTS**

**SA5 Universal Retarder** is engineered to reduce the viscosity and slow down the dry-time of our waterborne finishes during certain ambient conditions.

SA508	SA5 Reducer / Retarder	8 oz.	\$12.00
SA532	SA5 Reducer / Retarder	32 oz.	\$48.00

**CL100 Catalyst** is a Universal Water Based Catalyst for use in all Target Coatings topcoat finishes. Add 2-5% by liquid volume for maximum performance. Pot life averages 200+ hours. ZERO-VOC, 100% Active does not change your VOC numbers.

CL108	CL100 WB Catalyst: 0-VOC	8oz.	\$28.00
CL132	CL100 WB Catalyst: 0-VOC	32oz.	\$110.00
CL128	CL100 WB Catalyst: 0-VOC	128oz.	\$450.00

**FM3 Flattig Agent** is a Universal Water Based Flattig agent that mixes readily into all water-based topcoats. FM3 allows for easy dispersion and does not gel during long shelf-life cycles.

FM301	FM3 Flattig Agent	1 Pound Unit	\$18.00
FM305	FM3 Flattig Agent	5 Pound Unit	\$85.00

**Conditions of Sale, Packaging Descriptions, Shipping Policy and Quantity Discounts**

- Condition of Sale:** We accept Visa, MasterCard, American Express and Discover payments for all orders. Open accounts are not available without credit approval. List prices are subject to change without notice.
- Product Guarantee:** If you are not completely satisfied with the initial performance of our product, please return the unused portion, including your packing-slip or invoice copy to our office for a complete refund.
- Limited Warranty:** Since TARGET COATINGS, INC. has no control over the proper surface preparation or application methods, no guarantee as to the results is offered, expressed or implied. TARGET COATINGS, INC. guarantees the contents of the can only. If the product is defective, replacement material will be furnished free of charge or a 100% refund of the cost of the material only will be made at the option of the manufacturer. Labor costs are not covered by this warranty. Responsibility for claims of any kind is strictly limited to the purchase price of the material.
- General Conditions:** Neither Seller nor Manufacturer shall be liable for injury, loss or damage direct or coincidental arising from the use of these products. Before using, User shall determine the suitability of these products for their intended use, and User assumes all risk and liability whatsoever in connection with these products beyond the original purchase price. Due to varying conditions and applications, the Manufacturer and Seller shall not be held responsible for the failure of these products. The information and suggested methods of application in our technical literature and web site is, to our best knowledge, reliable. Since conditions or use of these products are beyond our control, this company cannot assume the responsibility for risk or liability, which arises from these products.
- Discounts:** FinishingZone E-commerce Discounts may vary. Sales and Specials are subject to change without notice. Distributor and Dealer Discounts are subject to approval.
- Shipping/Freight Policy:** Shipping and freight costs and discounts may vary and are subject to change without notice. All orders weighing less than 200 lbs. are shipped via UPS Ground. Expedited shipping (i.e. Next Day Air or 2<sup>nd</sup> Day Air) must be requested at the time the order is placed. International Orders are shipped via US Postal Service unless otherwise specified. Orders exceeding 200 lbs. are shipped via LTL Common Carrier.

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