



**ZINSSER® BULLS EYE® SHELLAC**

**DESCRIPTION AND USES**

Zinsser® Bulls Eye® Shellac is a shellac-based sealer that is designed to give wood a natural looking, mid-gloss finish that will not yellow or darken with age.

Bulls-Eye Shellac is recommended for application to interior walls, doors, trim, cabinets, furniture and related paintable surfaces. It is suitable for use on new and previously painted drywall, cured plaster, wood (pine, fir, cedar, redwood, plywood), metal, and cured masonry (stucco, concrete block, poured concrete, brick).

Bulls-Eye Shellac is suitable for use as a protective sealer for tools, golf clubs, wood toys, and other items. It will adhere to glass and ceramic tile.

MPI #36, #88 Certified. Refer to the MPI website for the most current listing of MPI certified products.

**PERFORMANCE CHARACTERISTICS**

- Mid-tone sheen
- Will not darken with age
- Blocks all odors in wood, plaster, drywall and masonry
- Easy clean up with ammonia and water
- Dries in minutes, can be recoated in 1 hour
- Dried film is non-toxic and hypo-allergenic

**PRODUCTS**

SKU	DESCRIPTION
408/303687	12-Ounce Clear Spray
316	Half Pint Clear
716	Half Pint Amber
304H/303307	Quart Clear
704H	Quart Amber
301	1-Gallon Clear
701	1-Gallon Amber
300	5-Gallon Clear
700	5-Gallon Amber

**PRODUCT APPLICATION**

**SURFACE PREPARATION**

Surfaces should be clean, dry, sound and free of dust, dirt, excessive chalky material, grime, grease, oil, wax, mildew, wallpaper adhesive, or any contamination that may interfere with adhesion. If unsure of cleanliness, always wash surface with household ammonia and water solution, appropriate cleaning solution or solvent. **Do not use TSP** as a cleaner. Remove any peeling and/or unsound coatings. Sand any remaining paint film edges smooth with the surface. Bare wood that has been exposed for more than 4 weeks should be lightly sanded with 80 to 100 grit sandpaper to remove weathered wood fibers.

**PRODUCT APPLICATION (cont.)**

**SURFACE PREPARATION (cont.)**

**WARNING!** If you scrape, sand or remove old paint, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-Approved respirator to control lead exposure. Clean up carefully with a HEPA vacuum and a wet mop. Before you start, find out how to protect yourself and your family by contacting the National Lead Information Hotline at 1-800-424-LEAD or log on to [www.epa.gov/lead](http://www.epa.gov/lead).

**APPLICATION**

Apply only when air, material, and surface temperatures are between 0-90°F (-17-32°C) and the relative humidity is less than 85%. Thoroughly stir well before using. **Do not thin this product.** Apply several light coats with a brush, pad or lint-free wiping cloth and let dry for 1 hour before sanding with 220 grit or finer sandpaper. Allow any subsequent coats to dry at least 1hour before sanding lightly and recoating. Bulls-Eye Shellac is not recommended for use as a sealer under polyurethane. When sealing wood under polyurethane finishes, use Bulls-Eye SealCoat.

**WOODWORK**

Apply 1 or more light coats. Let dry completely before sanding with 220 or finer grit sandpaper between coats to ensure a smooth finish.

**ODOR BARRIER/KNOT SEALER**

Two full coats of Bulls-Eye Shellac will seal odors on bare or previously coated drywall, plaster, masonry, and woodwork and furniture. Apply one or two coats to knots and sap streaks to prevent bleeding into the paint finish. If the surface is to be painted, use B-I-N Primer-Sealer.

**TINTING**

Bulls-Eye Shellac can be tinted with up to 1.5 oz. (44 ml) of universal colorant per quart. Shake container well before using.

**DRY & RECOAT TIMES**

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to the touch in 30 minutes and can be recoated in less than 1 hour.

**CLEAN-UP**

Clean wet tools, drips and spills with denatured alcohol or household ammonia and water. Dispose of unused or unwanted product in accordance with local laws regulating solvent-based coatings.



**ZINSSER® BULLS EYE® SHELLAC**

**PHYSICAL PROPERTIES**

		<b>BULLS-EYE SHELLAC</b>	
<b>Resin Type</b>		Shellac Spray	Shellac Brush
<b>MIR</b>		1.00 Max	NA
<b>Fill Weight</b>		12 ounces	NA
<b>Solvents</b>		Acetone, Denatured Alcohol, Ethanol	Denatured Alcohol, Ethanol, Water
<b>Weight</b>	<b>Per Gallon</b>	NA	7.3 lbs.
	<b>Per Liter</b>	NA	0.86 kg
<b>Solids</b>	<b>By Weight</b>	NA	25.6%
	<b>By Volume</b>	NA	19.3%
<b>Volatile Organic Compounds</b>		NA	<625 g/l (5.2 lbs./gal.)
<b>Theoretical Coverage at 1 mil DFT (25µ)</b>		NA	310 sq.ft./gal. (7.6 m <sup>2</sup> /l)
<b>Practical Coverage at Recommended DFT (assume 15% material loss)</b>		8-10 sq.ft./can (0.7-0.9 m <sup>2</sup> /can)	100-150 sq.ft./quart (2.5-3.7 m <sup>2</sup> /l) depending on application method and surface porosity
<b>Dry Times at 70°F (21°C) and 50% Relative Humidity</b>	<b>Touch</b>	30 minutes	30 minutes
	<b>Recoat</b>	1 hour	1 hour
	<b>Full Cure</b>	24 hours	24 hours
<b>Shelf Life</b>		3 years	3 years
<b>Flash Point</b>		-156°F (-104°C)	60°F (16°C)
<b>Safety Information</b>		For additional information, see SDS	

The technical data and suggestions for use contained herein are correct to the best of our knowledge, and offered in good faith. The statements of this literature do not constitute a warranty, express, or implied, as to the performance of these products. As conditions and use of our materials are beyond our control, we can guarantee these products only to conform to our standards of quality, and our liability, if any, will be limited to replacement of defective materials. All technical information is subject to change without notice.