11 Hawthorn Parkway
Vernon Hills, IL 60061
An RPM Company

Technical Data Bulletin

Bulls Eye® Spar Varnish

Oil-Base Professional Wood Finish

Generic Type – Oil based clear exterior and interior wood finish available in 3 sheen levels.

Product No.
07614 – Gloss
07624 – Satin
07634 – Semi- Gloss

Performance Characteristics

- Professional quality clear finish for interior and exterior wood surfaces
- Exceptional durability
- Toughest protection from UV light and weather
- Expands and contracts with weather conditions
- Leaves surfaces with a warm golden glow

Recommended Uses – Ideal for interior and exterior furniture, doors, trim, railings, windows, boats (above the water line) and more.

Application Conditions – Be sure to use adequate ventilation at all times. Apply at temperatures above 56º and below 90ºF. Do not apply in direct sunlight

Application Methods – Use care when applying over white or pastel paints or stains as discoloration may occur. To prevent bubbles in the finish, do not over-brush, shake or apply with a roller. It is best to test in an inconspicuous area when applying over paints or stains as oil-base products may change the appearance slightly. (Brush or applicator– Use a natural, good quality brush or applicator.)

Stained or Painted Wood – Follow manufacturer's directions for application of stain or paint. Coatings must be completely dry before applying Bulls Eye Spar varnish. Refer to manufacturer's label for dry times.

Tinting – Do not tint this product.

Thinning – Do not thin this product.

Dry Time – Allow to dry for 4 hours and only recoat when previous coats have dried clear and hard. Any coat that has dried more than 12 hours will have to be lightly sanded before recoating. A minimum of 3 coats is recommended. Allow finish to dry 24 hours before light use. Wait 3 days before subjecting surface to normal use. A slower dry time may result from applications on redwood, cedar, woods with higher oil content, use of a stain or sealer, or periods of high humidity and/or low temperatures.

Coverage – Approx. 150-175 sq. ft. (14-16 m^2) per quart. Application losses may vary according to the porosity of the substrate and the method of application and should be taken into account when estimating the quantity of product needed.

Disposal – Dispose of unused or unwanted product in accordance with local laws regulating oil-based coatings.

Limitations – Not recommended for floors, decks, rough-sawn surfaces, siding or surfaces subject to immersion or prolonged contact with water. These limitations are not to be construed as all-inclusive.

Cleanup – Clean tools with mineral spirits.

Precautions
Keep away from children. Do not take internally. Avoid inhalation of spray or prolonged skin contact and wash hands thoroughly after handling. Wear protective clothing and eye protection. Use only with adequate ventilation.

Surface Preparation – For best adhesion, surfaces should be clean, dry, sound and free of wax, grease, dirt, dust mildew, shellac, lacquer and polishes. Old finishes in poor condition must be removed. Sand area with 120-150 grit sandpaper, vacuum to remove dust. Wipe surface with a clean lint-free cloth. If a filler or putty has been used, make sure that it does not contain wax and allow it to dry thoroughly.

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.gove/lead

Warranty – This product will perform as claimed if applied according to our directions. The directions apply to most applications, but may not cover special conditions, applications, techniques and/or surfaces. If you have a question, check with your dealer or contact Rust-Oleum Corporation, Vernon Hills, IL. Warranty is limited to replacement or refunded value of product actually used if such product proves defective within two years of manufacture.

Technical Assistance - Available through local authorized Rust-Oleum dealers. For the dealer nearest you call 847-367-7700 or visit our website at www.rustoleum.com.

Typical Physical Properties

Percent Solids, Weight:	48-50%
Percent Solids, Volume:	43-45%
Density:	7.3 lb/gal-7.5 lb/gal
Viscosity Range:	300 – 600 cps (74F)
Theoretical Spread Rate @ 1 mill DFT:	550 – 650 sq. ft/gal
Dry Time @ 75° F/50% RH:	Touch: 60 min Recoat: 4 hour
Adhesion Cure @ 75° F/50% RH:	7 days
Cured Gloss @ 60°:	>90 % (gloss) 50-60% (semi) 20-30% (satin)
Flash Point (ASTM D3278):	>105° F (40° C)
VOC:	<450 g/L
Freeze/Thaw Stable:	Yes
Shelf Life:	36 mo @ 75° F (24° C)
Storage/Handling:	Store indoors 40° – 90° F (4° – 32° C)

Packaging

Unit Size	Unit Code	Case Pack	Case Weight	Pallet Pack
1 quart	07614	4	10 lbs.	160 cs.
1 quart	07624	4	10 lbs.	160 cs.
1 quart	07634	4	10 lbs.	160 cs.

Keep out of reach of children

Read and carefully follow all information on this Technical Data Bulletin, on the product label and the material safety data sheet for this product. To the best of our knowledge, the data contained herein are true and accurate at the date of issuance and are subject to change without prior notice. User must contact Rust-Oleum to verify correctness before specifying or ordering. No guarantee of accuracy is given or implied. We guarantee our products to conform to Rust-Oleum's quality control and assume no responsibility for coverage, performance or injuries from use. Visit Zinsser.com for our most up-to-date technical data bulletins.

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