



## Polymerized Tung Oil – High Luster Polymerized Tung Oil Sealer

56Z45.00+

56Z46.00+

Tung oil has been around for thousands of years, although polymerized tung oil is relatively new. It is tung oil that has had its chemical nature changed by heating, allowing the oil to dry faster, cure harder and bond better. Wood finishes must bond or link chemically from layer to layer to be durable. Polymerized Tung Oil finishes form a multi-layered protective surface, giving wood a beautiful “hand-rubbed” look that improves with age. It is recommended for use with any wood to bring out the natural depth, color and grain. It will not peel apart under normal conditions. Since the finish need not be removed when later coats are added, it is easy to maintain. Combined with Polymerized Tung Oil Sealer, different lusters can be achieved for a variety of applications.

**Polymerized Tung Oil Sealer:** creates a durable base. It closes the pores of the wood and brings out the grain and richness.

**Polymerized Tung Oil – High Luster:** gives a high sheen and extra protection. Good for floors, tables and other surfaces that get hard use. It is more difficult to use because the high concentration of oil causes it to set faster than other lusters, and so is not recommended for the beginner.

**Polymerized Tung Oil – Medium Luster:** a ratio of 1 part Sealer to 2 parts High Luster gives a hard, durable finish. Suitable for furniture (dining room or coffee tables), kitchen cabinets, and panelling. Three or more coats lightly applied (after sealing) give a gunstock sheen. Good for yearly maintenance.

**Polymerized Tung Oil – Low Luster:** a ratio of 2 parts Sealer to 1 part High Luster gives a low-luster finish. Well suited to Shaker-type furniture, or the beginning wood finisher. Two or three coats lightly applied (after sealing) are recommended.

Avoid working in humid or cold weather, if possible.

**Application:** Strict adherence to proper drying and application must be followed. This product has no additives other than the thinners and driers needed to speed the drying process. All surfaces should be free of lint, dirt, wax, oil, and old paint.

**Use on Wood:** Seal the wood with a liberal first coat of Polymerized Tung Oil Sealer with a rag, natural-bristle brush or steel wool. Allow to penetrate for 5 to 10 minutes. Wipe off excess with thick, lint-free cloth. Let dry for at least 8 to 24 hours, depending on weather conditions. Ideal conditions are 45°F (8°C) to 75°F (24°C) and humidity at less than 65%. Surface is dry when it isn't sticky and your hand doesn't drag when drawn across. If surface becomes tacky, re-wet with more Sealer, then wipe immediately. Buff the dried coat with #000 steel wool for a smooth, hard finish. For additional coats, repeat this process with one of the Polymerized Tung Oil Lusters. Each additional coat will require less oil. Each successive coat adds protection and builds luster. When working on a large area, spread an area you can keep up with, such as 6' x 3'. Wait for finish to penetrate and wipe area before covering the rest of the surface. Be sure to eliminate lap marks.

**Use on Stone/Brick/Tile:** One or more coats seals the surface and enriches color tone. Remove excess after each application with a thick, lint-free cloth. Excellent as a water repellent.

**Use on Exteriors:** Apply 3 light coats over a clean, dry surface. Dry thoroughly and do not wipe between coats.

**Use as a Primer:** Over porous surfaces or weathered wood. Apply 1 coat followed by 2 coats of paint.

**Use as a Stain Base:** Add to an oil-based stain to maximize penetration and durability.

**Use as a Paint Reducer:** Use Sealer or Low Luster to thin for ease of application, penetration and adhesion. Increases fluidity but does not reduce density of color.

**Maintenance:** Routine treatment with a thin coat of Polymerized Tung Oil, Low Luster or Medium Luster, will bond perfectly with the existing finish.

**Coverage:** Polymerized Tung Oil Sealer 1st coat – 125 to 200 sq.ft. per quart; 2nd coat – 150 to 225 sq.ft. per quart. After two coats of Sealer, Polymerized Tung Oil will cover 300 to 400 sq.ft. per quart.

**Storage:** Keep container tightly closed when not in use. Air will cause the oil to congeal. If not using full container shortly, decant into smaller metal containers or fill remaining space with water. Water will displace the oil to the top.

**Protection:** Use rubber gloves, face shield or splash-proof goggles, and respirator with organic vapor cartridge plus dust and mist filter if needed.

**Clean Brushes** with paint thinner.

**Warranty:** At Lee Valley, we have come to believe that tung oil is the finest of natural finishing oils. Although we guarantee this preparation to be of the highest quality, its correct use and application is beyond the control of the manufacturer and seller. No warranty is made with respect to results from the use of this product. We consider this line to be the best and most carefully formulated available. If you are not satisfied with the product itself, your money will be promptly refunded.

### CONTENTS HARMFUL.

### DANGER OF COMBUSTION.

### DANGEROUS FUMES FORM WHEN MIXED WITH OTHER PRODUCTS.

### MAY IRRITATE EYES AND SKIN.

Do not mix with other chemicals. Do not swallow. Do not get in eyes or on skin or clothing. Do not breathe fumes. Keep out of reach of children. Materials such as rags or steel wool when used with this product may begin to burn by themselves. After use, put rags in water or lay flat to dry, then discard. Wear rubber gloves and safety glasses. Use only in a well-ventilated area.

**FIRST AID TREATMENT:** Contains polymerized tung oil. If swallowed, call a poison control centre or doctor immediately. Do not induce vomiting. If in eyes or on skin, rinse well with water for 15 minutes. If on clothes, remove clothes. If breathed in, move person into fresh air.



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