



**VARATHANE®
SPAR VARNISH SPRAY**

DESCRIPTION AND USES

Varathane® Spar Varnish Spray is designed to provide maximum protection for all outdoor wood projects. Varathane Spar Varnish is formulated to provide excellent protection against sun, water, weather, sea spray and chemicals. It features an advanced spray system that allows you to spray at any angle, even upside down for those hard to reach areas. A comfort tip reduces finger fatigue caused by continuous spraying. It is ideal for all types of outdoor projects, including outdoor furniture, doors and window trim. It is not recommended for decks or high traffic areas, siding or rough-sawn surfaces. This product is not intended for interior surfaces with the exception of window trim.

PRODUCTS

DESCRIPTION (Aerosol)	SKU
Gloss	340407
Semi-Gloss	340408
Satin	340283

PRODUCT APPLICATION

SURFACE PREPARATION

PREVIOUSLY FINISHED SURFACES – To ensure proper adhesion, surfaces must be clean, dry and free of old finishes, dust, dirt, oils or foreign matter. Old finishes in poor condition must be removed. Sand the surface using 150-220 grit sandpaper. Sand to obtain a smooth surface. Remove all sanding dust using a vacuum or tack cloth.

UNFINISHED SURFACE PREPARATION - Sand smooth using 150-200 grit sandpaper and remove all sanding dust with a vacuum or tack cloth. If a filler or putty is used, make sure that it does not contain wax and allow enough time for it to dry thoroughly.

STAINED OR PAINTED WOOD - Follow manufacturer's directions for application of stain or paint. Make certain the surface is thoroughly dry before applying Varathane Spar Varnish. Refer to the manufacturer's label for dry times.

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.

PRODUCT APPLICATION (cont.)

APPLICATION

Use adequate ventilation at all times. Do not apply in direct sunlight. Apply at temperatures between 55-90°F (13-32°C) and the relative humidity is below 85%. Be careful when applying over white or pastel paints or stains as discoloration may occur. Test Varathane Spar Varnish in an inconspicuous area before beginning.

Shake the can vigorously before and during use. Use a drop cloth or newspapers to protect surrounding areas from spray mist. Apply light mist coats, holding can 10-12" from the surface and spray with a smooth sweeping motion to avoid runs and sags. Several light coats provides for a better finish than one heavy coat. For hard to reach areas, turn the can upside down to spray. Allow the finish to dry, then recoat. Dries to the touch in 1 hour and can be recoated after 2 hours. Let dry overnight before use. For extra smoothness, sand lightly with fine grit 220 sandpaper before final coat. For maximum durability, a minimum of 3 coats are recommended.

DRY AND RECOAT

Dry and recoat times are based on 70°F and 50% relative humidity. Allow more time at cooler temperatures. Dries to touch in 1 hour and can be recoated in 2 hours. Allow 24 hours before full use.

CLEAN UP

Wipe off tip before storing. Clean-up wet paint with xylene or mineral spirits. Properly discard empty container. Do not burn or place in home trash compactor.

CLOGGING

If the valve clogs, twist and pull off spray tip and rinse in a solvent such as mineral spirits. Do not insert any object into the valve opening.

	TECHNICAL DATA	VAR-102
	VARATHANE® SPAR VARNISH SPRAY	

PHYSICAL PROPERTIES

		SPAR VARNISH SPRAY
Resin Type		Urethane Alkyd Polymer
Pigment Type		NA
Solvents		Acetone, Mineral Spirits, N-Butane, Propane
MIR		0.85 Max
Fill Weight		11 ounces
Recommended Dry Film Thickness (DFT) Per Coat		1.0-1.5 mils (25-37.5μ)
Practical Coverage at Recommended DFT (assumes 15% material loss)		30-40 sq.ft./can (2.8-3.7 m ² /can)
Dry Times at 70-80°F (21-27°C) and 50% Relative Humidity	Touch	1 hour
	Handle	1 hour
	Recoat	2 hours
	Full Cure	24 hours
Shelf Life		5 years
Flash Point		-141°F (-96°C)
Safety Information		For additional information, see MSDS

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