VARATHANE® SANDING SEALER

DESCRIPTION AND USES

Varathane® Sanding Sealer seals wood pores and provides a surface that can be easily sanded. It is suitable for use for all interior projects such as furniture, doors, cabinets and trim. It dries clear and provides the convenience of easy soap and water clean-up. Varathane Sanding Sealer is a universal sanding sealer that can be used under any wood finish, including oil or water-based polyurethanes, as well as lacquer or shellac finishes, or it is suitable as a base finish coat. It is not recommended for linoleum, vinyl or glazed tile, or metal surfaces.

PRODUCTS

1-Gallon	1-Quart	Description
224740	224741	Sanding Sealer

PRODUCT APPLICATION

SURFACE PREPARATION

To ensure proper adhesion, surfaces must be clean, dry, and free of old finishes, dirt, oils or other foreign matter. Old finishes in poor condition must be removed. Sand the area smooth, progressing with 120 to 220 grit sandpaper and vacuum surface to remove dust. Do not use steel wool as rust may develop after the finish has been applied. Wipe surface with clean, lint-free cloth.

UNFINISHED SURFACES – Sand using 180-220 grit sandpaper and remove all sanding dust using a vacuum, tack cloth, or rag dampened with mineral spirits. If a filler or putty is used, make sure it does not contain wax and allow enough time for it to dry thoroughly.

STAINED OR PAINTED WOOD – Apply stain prior to applying Varathane Sanding Sealer. Follow the manufacturer's directions for application of the stain. Allow the stain to thoroughly dry before applying Varathane Sanding Sealer. Refer to the stain 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 in an area with adequate ventilation such as an open garage. Apply only when air (ambient) temperature is between 55-90°F (13-32°C) and relative humidity is below 85%. Use full strength. Do not thin. Stir thoroughly before and during use. To prevent bubbles in the finish, **DO NOT SHAKE,** do not over-brush, or apply with a roller.

Apply using a good quality synthetic bristle brush, foam brush or applicator. Apply in the direction of wood grain in smooth, uniform coat. Lower temperatures and/or higher humidity may cause slower dry times. Lightly sand the surface with 220-280 grit sandpaper. A powder should develop when sanded. Do not over-sand to avoid removal of the sanding sealer or previous stain. Remove sanding dust with a vacuum or a clean lint-free rag.

Once the sanding sealer is dry, apply the wood finish of choice. For best results, use any Varathane Polyurethane. Follow the manufacturer's direction. Allow the finish to dry 24 hours before light use. Wait 3 days before subjecting surface to normal use.

APPLICATION TPS

Product appears milky when wet but dries to a clear coating. Do not apply in direct sunlight. Use care when applying over white or pastel paints as discoloration may occur. Test Varathane Sanding sealer in an inconspicuous area before beginning.

CLEAN UP

Clean application tools and equipment with soap and water.

TECHNICAL DATA

VARATHANE® SANDING SEALER

		Sanding Sealer
Resin Type		Acrylic
Pigment Type		Inorganic
Solvents		Water
Weight	**Per Gallon**	9.0 lbs.
	Per Liter	1.08 kg
Solids	**By Weight**	27.5%
	By Volume	21.6%
Volatile Organic Compounds		125 g/l (1.04 lbs./gal.)
Recommended Dry Film Thickness (DFT) Per Coat		1.0-1.5 mils (25-37.5µ)
Wet Film to Achieve DFT (unthinned material)		4.5-7.0 mils (112.5-175µ)
Theoretical Coverage at 1 mil DFT (25µ)		346 sq.ft./gal.
Practical Coverage at Recommended DFT (assumes 15% material loss)		250-350 sq.ft./gal. 60-90 Sq.ft./quart
Dry Times at 70°F (21°C) and 50% Relative Humidity	**Touch**	1 hour
	Recoat	1-2 hours
	Light Use	24 hours
	Full Cure	3 days
Flash Point		200°F (93°C)
Shelf Life		3 years
Safety Information		For additional information, see MSDS

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RUST-OLEUM BRANDS

Rust-Oleum Corporation
11 Hawthorn Parkway
Vernon Hills, Illinois 60061
An RPM Company

Phone: 877•385•8155
www.rustoleum.com

Form: GDH-07
Rev.: 031113