Product Data Sheet



226SL

Polyurethane Wood Sealer

Description

HELIOTHANE Polyurethane Wood Sealer is a fast drying oil-modified urethane clear sealer designed for use in refinishing hardwood floors. This coating is suitable for gymnasiums, commercial and residential applications.

When applied to a properly prepared surface, this sealer will provide excellent adhesion and may be used under solvent or water based topcoats.

Features

- -Fast dry for quick buffing and reco
- -Excellent sandability
- -Flows and levels to a uniform coat
- -Non grain raising
- Ready to Apply

Use

Warnings

Abnormal conditions of temperature and humidity may adversely affect product curing and performance. Do not apply more than one coat of sealer and one coat of topcoat in the same day. Always pre-test the system on your substrate and line conditions to verify suitability and avoid costly refinishing. Care should be taken to keep ambient temperatures above 65 deg F for substrate and coating.

Preparation

All surfaces must be free of contaminants such as dirt, grease, wax, and excessive moisture content. For best results, freshly screen raw wood with no higher than 120 grit screens. Proper sanding and preparation of the substrate is critical to achieving consistent results. Remove all sanding dust. Tack with a clean dry cloth.

Mixing

Mix throughly before each use. These products may be reduced for spraying with 992RT.024 Mineral Spirits at no more than 5% by volume.

Application

Apply the seal coat in one smooth even application with the grain of the wood at 3 – 4 mils wet film thickness. After 2 to 3 hours dry (depending on temperature and humidity), screen with slightly worn 150 grit screen. Vacuum and tack the floor to remove sanding dust prior to topcoat application. If additional coats are needed, allow overnight dry and screen prior to the next coat application. HELIOTHANE 229T Series Polyurethane Wood Finish is recommended as a topcoat.

Clean-up

Use 992RT.004 Mineral Spirits to clean equipment. Refer to your local regulations for specified qualities necessary in a cleaning thinner or use 992RT.003 Acetone. Dispose of dirty solvent and cleaning rags in a safe and appropriate manner. Solvent soaked rags should be stored in water-filled, closed containers prior to disposal.

Associated Products

992RT.024.x Mineral Spirits

992RT.003.x Acetone

These products are recommended for professional application and are designed for interior use only. Failure to adhere to the recommendations as set forth on this Product Data Sheet may result in unsatisfactory results. Please consult your salesperson prior to making any modifications to these procedures. See salesperson to obtain SDS and Certified Product Data sheets if required.



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