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TECHNICAL DATA SHEET

Robus Leather Protective Coating and Sealant incorporates Aluminum Oxide in a two-part non-yellowing urethane finish to provide unmatched durability and wear, featuring a 10-year Residential Wear Warranty. Robus Leather Protective Coating and Sealant will exceed moisture cure for toughness, with the added benefits of low odor, fast dry time and easy cleanup. (See Warranty for details.)

TYPICAL PROPERTIES

Color in Container	Milky white (dries clear)
Solids Content	Satin Finish
Chemical Resistance	Excellent after 24 hours
VOC	VOC does not exceed 350 grams/liter, excluding water & exempt solvents
Flash	Point Greater than 200°F
Sheen	Satin: 20-25 units @ 60° on wood
Freeze/Thaw Stability	Stable (if frozen, thaw completely before using)
Pot Life	6 hours
Shelf Life	Finish: Two years from date of manufacture / Hardener: One year
Dry Time	Minimum 2-3 hours between coats with good conditions
Clean Up	Water

APPLICATION METHODS: Synthetic waterborne applicator or roller

COVERAGE: Approximately 125 sq.ft. per quart

PACKAGING: 1-quart finish plus hardener

APPLICATION INSTRUCTIONS:

DIRECTIONS FOR USE:

1. Be sure floor is free from wax or oily residue.
2. Clean floor thoroughly.
3. Sweep and vacuum thoroughly.
4. Tack with slightly water-dampened cloth.
5. Apply finish (see finish application).

This product will adhere to most finishes after proper prep and dry times. *Always test prior to full use.*

Abrading between sealer or finish coats is not necessary for adhesion unless it has been more than 48 hours since the previous coat has been applied.

To achieve a beautiful Satin Finish, we recommend 2 coats of Robus Leather Protective Coating and Sealant.

APPLICATION:

Open top and cut seal, leaving ring of seal on bottle. Don't remove seal from rim.

1. Pour 1 bottle of Robus Leather Protective Coating and Sealant Part B Hardener into finish. Shake mixture vigorously for 30-45 seconds and then let sit for 5-10 minutes before applying. When pouring on floor, open vent cap for even flow.
2. Pour a 6"-8" wide line of the finish along the starting wall.

3. Using a clean, pre-dampened waterborne applicator pull forward moving the finish toward the opposite wall. Holding the applicator at a “snowplow” angle will maintain a wet edge at all times. (Maintain at least 3” wide wet edge to ensure proper coverage.)
4. At the end of each run, turn the applicator toward you and pad out the applicator parallel to the wet edge.
5. Feather out turns. If pushed too hard or fast, drips will fly off the applicator. 6. Missed areas can be touched up if seen right away.
6. **TO PREVENT LAPPING AND DRY MARKS, BE CERTAIN TO USE THE RECOMMENDED COVERAGE. DO NOT SPREAD TOO THIN.**
7. Allow first coat to dry. High humidity and low temperature conditions will extend the drying time. Allow final coat to dry at least 48 hours before full use.

COVERAGE: 125 sq. feet per quart.

CURING: The curing process takes approximately 7 days (75% cured after 1 day, 90% after 3 days). Do not replace rugs until the floor has fully cured. The floor may be walked on after 24 hours, but the floor is susceptible to scuffing or marring, prior to completion of the curing time. Do not clean with water or detergent during the first week.

CLEAN UP: Tools should be cleaned with water.

FLOOR MAINTENANCE: Damp mop only.

CAUTION: Do not recap finish/hardener mixture after 6 hours to avoid pressure build-up. Allow mixture to completely harden before disposing of in accordance with local, state and federal regulations.

POT LIFE: The finish/hardener mixture must be used within 6 hours after it is mixed. Product properties are diminished after 6 hours. The finish and hardener can only be mixed one time.

INGREDIENTS: Water, polyurethane resin, N-Methyl-2-Pyrrolidone, Diethylene Glycol Monobutyl Ether and Ethylene Glycol Monobutyl Ether, Aluminum Oxide.

CAUTION! CONTAINS SMALL AMOUNTS OF DIETHYLENE GYLCO MONOBUTYL ETHER, ETHYLENE GLYCOL MONOBUTYL ETHER AND N-METHYL-2-PYRROLIDONE. Do not breath vapors or spray mist. Use with adequate ventilation. Wear an appropriate, properly fitted respirator (NIOSH/MSHS approved) in areas where TLV is exceeded. Avoid contact with eyes, skin and clothing. Wash thoroughly after handling. Keep container closed when not in use. Do not store above 100° F.

FIRST AID: In case of eye contact, flush immediately with water and get medical attention; for skin, wash thoroughly with soap and water. If affected by inhalation, remove to fresh air. If swallowed, drink 1 or 2 glasses of water to dilute. Do not induce vomiting. Get medical attention. **KEEP OUT REACH OF CHILDREN.** Non-photo-chemically reactive (Not an ozone precursor). **KEEP FROM FREEZING. BEFORE USING, READ DIRECTIONS AND MATERIAL SAFETY DATA SHEET FOR THIS PRODUCT.** Max VOC 275 g/l. For trained professional use only. Shelf Life unopened: Part A – 2 years, Part B – 1 year.

LEGAL DISCLAIMER: Manufacturer’s Warranty: Robus Leather Corporation and its distributors only obligation shall be to replace such quantity of the product proved to be defective. As a professional product, the user accepts full responsibility for the applicability of this product for their specific use. Neither seller nor manufacturer shall be liable for any injury, loss or damage, direct or consequential, arising out of the use of or the inability to use the product. Before using, the user shall determine the suitability of the product for the intended use and user assumes all risk and liability whatsoever in connection therewith.