

## WOOD FLOOR SEALER

### PRODUCT CODE:

1C259 Wood Floor Sealer

### PHYSICAL PROPERTIES:

Viscosity:	60 - 70 sec #4 Ford Cup
Flash Point:	-18°C
Weight Solids:	26.5 to 28.5%
Density:	0.925 g/ml
Sheen:	Gloss
Appearance:	Clear to slightly hazy liquid
Shelf Life:	2yrs unopened

### PRODUCT DESCRIPTION AND USES:

Schwartz Wood Floor Sealer is a lacquer base sealer formulated to seal hardwood surfaces. Easy to apply and provides a superior base coat for Polyurethane topcoats.

### PRODUCT ADVANTAGES:

1. Fast dry.
2. Excellent build
3. Seals open and closed grain wood.
4. High solids.
5. Excellent penetration

### ENVIRONMENTAL INFORMATION:

VOC: max 550 g/L (CEPA compliant)

### APPLICATION DATA:

Suggested Uses:	Used to seal Interior Commercial, residential and gymnasium hardwood floors.
Mixing Instructions:	Avoid excessive stirring or shaking as this can cause bubbles to form. (Do not shake in paint shaker.)
Pot Life:	NA
Recommended System:	Use with Schwartz Premium Polyurethane Floor Finishes. Apply 1 coat (4 mils wet film) to most wood species. For porous wood surfaces, apply 2 coats of Schwartz Wood Floor Sealer.
Application Tools:	Apply Floor Finish using, T-bar, wood block mop or roller with synthetic pad, lambswool or synthetic bristle Brush.
Coverage:	400 ft <sup>2</sup> /gal or 37m <sup>2</sup> /3.78L(4mils wet film)
Reducer:	NA
Retarder:	NA
Clean-up Solvent:	4T100 Lacquer Thinner

## DIRECTIONS FOR USE:

**Surface Preparation:** Surface to be coated must be clean, dry and contaminant-free. Follow NOFMA Guidelines for sanding. OLD FLOORS, use medium grit (50,60,80) sandpaper to remove old finish or wax, and to level the floor. Depending on the build-up of old finish start with a coarse grit (36, 40 ) sandpaper then move to a medium grit . Finish-off with fine grit (80, 100, 120, 150) sandpaper for final cut. NEW FLOORS - use Medium grit to level floor and finish-off with fine grit sandpaper. Vacuum and tack with lint-free towel dampened with water or mineral spirits

**Ambient Conditions:** Use only when ambient conditions are 18°C to 30°C and RH= 40-60%. Wood moisture content must be between 6 - 10%

**Application:** Following surface preparation; Apply one coat of sealer with recommended applicator. For porous surfaces, apply two (2) coats of sealer. Always work with the grain. Apply continuously and always start and stop where the floor and the wall intersect. Let dry 1 hr. Buff with used 120 grit screen or maroon pad. Vacuum all dust and tack with lint-free towel dampened with water or mineral spirits. Let dry completely. . Always buff, vacuum, tack and dry floor in between coats.

**Dry Time:** Tack free in 15 minutes (25C, 60% RH)  
Dry Hard in 1 hr (25C, 60% RH).  
CAUTION: Cold temperature, high humidity, or lack of airflow will prolong dry times.

**Recoat time:** 1 hr (25C, 60% RH)

**Clean-up:** 4T100 Lacquer Thinner

**Storage:** Store indoor at room temperature, away from heat, ignition sources, open flames and direct sunlight.

**Warning:** AVOID sparking, use non-sparking tools. Avoid open flames, turn off all pilot lights, ensure that work area is properly ventilated. Soiled rags and waste products may contain combustible liquids or vapours, dispose in accordance with local regulations. Refer to MSDS for information on safe use of this product.

## LIMITATIONS and WARRANTY

The recommendations made and the information herein is based on our own and independent laboratory experience, and is believed to be accurate under controlled conditions. However, no warranty or guarantee of accuracy is made because we cannot cover every possible application of product nor anticipate every variation encountered in weather conditions, job- conditions, methods used and types of surfaces on which the product is applied. The users shall make their own tests to determine the suitability of such products for any particular purpose. Schwartz makes no warranties with respect to this product, expressed or implied, without limitation, the implied warranties of merchantability or fitness for a particular purpose.

Schwartz liability shall be limited in all events to supplying sufficient product to re-treat and/or repair the specific area to which Schwartz product has been applied. Schwartz reserves the right to have the true cause of any difficulty determined by accepted test methods. Schwartz shall have no other liability, including liability for incidental, consequential or resultant damages, however caused, whether due to breach of warranty, negligence, or strict liability.