



# AlpenGlow<sup>®</sup>

## Polyurethane Finish

### DESCRIPTION

Oil modified polyurethane finish designed for use on sports, commercial, and residential wood floors. Produces outstanding durability and resistance to scuffs, spills and stains. Leaves surface with an extremely rich gloss that dirt and grime can't penetrate. This product meets the strict VOC (Volatile Organic Compounds) requirements, which have been established in many states throughout the country. Easy to apply, it is compatible over a wide variety of conventional solvent-based coatings (provided these coatings are cured, bonded and the floor is properly prepared).

### DIRECTIONS

On previously coated floors:

A test patch is strongly recommended to determine adhesion compatibility over a previous finish/sealer.

Remove any masking tape or gum with a putty knife. Clean the floor of dirt, dust mop treatments, etc. with a neutral cleaner. Allow the floor to dry thoroughly. Screen the floors with #100 grit screens (250 sq. ft. per side; 23m<sup>2</sup>) until the gloss is removed. Tack rag the floor using waterless cleaner. Apply finish going with the grain using a conventional lamb's wool or foam applicator or weighted T-bar applicator. Do not allow the finish to puddle. Allow 48 hours cure before light traffic and 5 - 7 days before athletic activities. Adequate ventilation is imperative during the curing process. Dry times will vary based upon the drying conditions. Do not apply when temperature is above 95° F (35°C) or below 65° F (18°C), or when humidity is above 80%. Clean up with waterless cleaner.

Newly installed floors or sanded to bare wood:

Screen the floor using #100 grit screens (250 sq. ft. per side, 23m<sup>2</sup>). Vacuum then tack rag the floor with a quality waterless cleaner. Allow the floor to dry to a dull, glossless surface.

Seal coat application:

Seal the bare wood with a quality polyurethane sealer using a conventional lamb's wool, foam applicator, or weighted T-bar. Minimum of two coats of sealer is recommended. Following the directions for that product. Allow to dry thoroughly. Remove raised grain with a #120 grit screen, then tack rag with a quality waterless cleaner. Line marking paint can then be applied.

Finish coats application:

Apply finish going with the grain using a conventional lamb's wool, foam applicator, or weighted T-bar applicator. Do not allow the finish to puddle. Allow 48 hours cure before light traffic and 5 - 7 days before athletic activities. Adequate ventilation is imperative during the curing process. Dry times will vary based upon the drying conditions. Do not apply when temperature is above 95° F (35°C) or below 65° F (18°C), or when humidity is above 80%. Clean up with waterless cleaner.

Manufacturer's Recommendation: This coating is to be applied without thinning.

VOC Content < 350 grams/liter

### PRODUCT SPECIFICATIONS

<b>Non-volatile solids:</b>	50±1%	<b>Chemical Resistance:</b>	Excellent
<b>Gardner Color:</b>	(Typical).....6 (Maximum).....8	<b>Removability:</b>	With conventional urethane strippers
<b>Odor:</b>	Petroleum Distillates	<b>Drying Properties:</b>	Recoat - 16-36 hrs. Dry hard - 48 hrs. Excellent (follow directions)
<b>Type:</b>	Oil modified urethane	<b>Recoatability:</b>	2 years
<b>Solvent Systems:</b>	Mineral spirits/Siloxane	<b>Storage/Stability:</b>	Stable
<b>Flash Point:</b>	105 F (TCC)	<b>Freeze/Thaw Stability:</b>	7.58 lbs./gal. 400 - 500 ft <sup>2</sup> per gal. <350 gms/liter
<b>Viscosity:</b>	A1-A	<b>Weight per Gallon:</b>	
<b>Slip Resistance:</b>	Greater than 0.50	<b>Coverage:</b>	
<b>Sward Hardness:</b>	Greater than 30	<b>VOC Content:</b>	

**JaniSource, LLC 478 Bramblewood Heights Rd, Marietta, Ohio 45750**