

Architectural Coatings

Speedline Interior High Build Clear Lacquer & Sanding Sealer

GENERAL DESCRIPTION

Speedline High Build Clear Lacquer & Sanding Sealer is formulated to provide excellent durability and resistance for blushing and burnishing. It is an ideal finish coat for new work.

RECOMMENDED SUBSTRATES

New Wood	Doors	Paneling
Cabinets	Trim Work	

FEATURES / BENEFITS

Resists Blushing & Burnishing
Excellent Durability
High Build Lacquer
Excellent Adhesion
Fast Drying
Easy Application
Lower Odor

PRODUCT INFORMATION

77-9110	Clear
77-9120	Clear
77-9130	Clear
77-9100	Sanding Sealer

Do not tint.

PACKAGING

1-Gallon (3.78 L)
5-Gallon (18.9 L)

LIMITATIONS OF USE

Apply when air, product, and surface temperatures are between 50°F (10°C) and 90°F (32°C).

FOR WOOD SUBSTRATES ONLY.

Not for use on floors, furniture, or in wet areas.

PRODUCT DATA

PRODUCT TYPE: **77-9110 Gloss Lacquer**
SHEEN: Gloss, 90-100 @ 60°
VOLUME SOLIDS: 25% +/- 2%
WEIGHT SOLIDS: 32% +/- 2%
WEIGHT/GALLON: 7.9 lbs.
VOC: < 680 g/L (5.7 lbs./gal)

PRODUCT TYPE: **77-9120 Semi-Gloss Lacquer**
SHEEN: Semi-Gloss, 65-75 @ 60°
VOLUME SOLIDS: 22% +/- 2%
WEIGHT SOLIDS: 29% +/- 2%
WEIGHT/GALLON: 7.8 lbs.
VOC: < 680 g/L (5.7 lbs./gal)

PRODUCT TYPE: **77-9130 Satin Lacquer**
SHEEN: Satin, 30-40 @ 60°
VOLUME SOLIDS: 22% +/- 2%
WEIGHT SOLIDS: 30% +/- 2%
WEIGHT/GALLON: 7.9 lbs.
VOC: < 680 g/L (5.7 lbs./gal)

PRODUCT TYPE: **77-9100 Lacquer Sanding Sealer**
SHEEN: Satin, 25-40 @ 60°
VOLUME SOLIDS: 22% +/- 2%
WEIGHT SOLIDS: 29% +/- 2%
WEIGHT/GALLON: 7.8 lbs.
VOC: < 680 g/L (5.7 lbs./gal)

COVERAGE: Approximately 250 to 450 sq. ft. (23 to 42 sq. meters) per U.S. gallon (3.78 L) on smooth, nonporous surfaces.

Wet Film Thickness:	3.6 mils to 6.4 mils
Wet Microns:	91 to 163
Dry Film Thickness:	0.9 mils to 1.6 mils
Dry Microns:	23 to 41

Coverage figures do not include material loss due to application. Some porous wood surfaces may require more than one coat to achieve a uniform finish.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.
To Touch: 10 minutes
To Recoat: 30 minutes
To Full Cure: 24 hours

Drying times listed may vary depending on temperature, humidity, film build, and air movement.

CLEANUP: Clean equipment with lacquer thinner. DANGER—RAGS, STEEL WOOL OR WASTE SOAKED WITH *SPEEDLINE* LACQUER MAY SPONTANEOUSLY CATCH FIRE IF IMPROPERLY DISCARDED. IMMEDIATELY AFTER EACH USE, PLACE RAGS, STEEL WOOL OR WASTE IN A SEALED WATER-FILLED METAL CONTAINER.

DISPOSAL: Contact your local environmental regulatory agency for guidance on disposal of unused product. Do not pour down a drain or storm sewer.

FLASH POINT: 40°F (4°C)

GENERAL SURFACE PREPARATION

Surface must be clean and dry. Remove all dust, dirt, grease, oils, wax, and any other surface contaminants. Previous coatings must be completely removed. Prepare bare wood by sanding in the direction of the grain with sandpaper until smooth. Use a tack cloth or vacuum cleaner to remove any dust.

WARNING! If you scrape, sand, or remove old paint, you may release lead dust or fumes. LEAD IS TOXIC. EXPOSURE TO LEAD DUST OR FUMES CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a properly fitted, NIOSH-approved respirator and prevent skin contact 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 USEPA National Lead Information Hotline at 1-800-424-LEAD or log on to www.epa.gov/lead. Follow these instructions to control exposure to other hazardous substances that may be released during surface preparation.

NEW SURFACES: Fill cracks and nail holes with a suitable filler as necessary. Surface irregularities should be sanded smooth and dusted. More than one coat may be required.

PREVIOUSLY PAINTED SURFACES: Must be sanded to bare wood, then use procedure described above for NEW SURFACES.

BARE WOOD: Sand smooth with fine sandpaper, following the grain of the wood. If staining wood, sand the surface lightly with the grain, wipe clean and apply compatible stains. Allow stain to dry completely before applying *Speedline* High Build Clear Lacquer. An intermediate coat of *Speedline* High Build Lacquer Sanding Sealer is recommended on most woods.

OLD FINISHES: Lacquer products, because of the strong solvents, can lift, wrinkle, or exhibit poor adhesion to alkyds or varnishes. Therefore, it is recommended that all finishes be removed completely before the application of lacquers. Then use procedure described above for NEW SURFACES.

APPLICATION INFORMATION

Stir thoroughly before using and occasionally when in use. When using more than one container of the same color, intermix to ensure color uniformity. USE WITH ADEQUATE VENTILATION. KEEP OUT OF REACH OF CHILDREN. Read all label and Safety Data Sheet (SDS) information prior to use. SDS are available through our web site or by calling 1-800-441-9695.

Application Equipment: Spray application is recommended.

Airless Spray: For airless spray application, use a fine finish tip, 0.013" or smaller, and pressure range of 1500 to 2000 psi. Spray equipment must be handled with due care and in accordance with manufacturer's recommendation. High-pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: Thinning is not required.

Permissible temperatures during application:

Material: 50 to 90°F (10 to 32°C)

Ambient: 50 to 90°F (10 to 32°C)

Substrate: 50 to 90°F (10 to 32°C)

PRECAUTIONS

For warning information, please refer to the product label and SDS available at the online listing for this product at www.pittsburghpaintsco.com. Keep container tightly closed and sealed until ready for use. SDS, spill, and emergency information are available by calling 1-833-477-1553.