



Architectural Coatings

SPEEDLINE™ White Lacquer Undercoat

GENERAL DESCRIPTION

SPEEDLINE™ White Lacquer Undercoat is a fast drying primer with excellent holdout properties. It dries to a flat finish and sands easily. It may be used as a primary coat on all interior bare wood surfaces to be painted. It is designed for use in homes, apartments, and commercial buildings.

RECOMMENDED SUBSTRATES

Hardboard	Doors
Plywood	Paneling
Wood	Trim Work

FEATURES AND BENEFITS

Fast drying
Excellent sanding
Can be recoated in minutes
May be topcoated with alkyds or latex as well as lacquer finishes

APPLICATION INFORMATION

Stir well before using.

Application Equipment: Recommended for spray only.

Airless Spray: Use a fine finish tip 0.013" or larger.

Spray equipment must be handled with due care and in accordance with manufacturer's recommendations. High pressure injection of coatings into the skin by airless equipment may cause serious injury.

Thinning: No thinning is 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

PRODUCT DATA

BASE/COLOR:	77-9610 White Lacquer Undercoat
SHEEN:	Flat: 1 to 3 (60° Gloss Meter)
VOLUME SOLIDS:	33% +/- 2%
WEIGHT SOLIDS:	55.5% +/- 2%
VOC:	560 g/L (4.66 lbs./gal.)
COVERAGE:	354 to 532 sq. ft./gal. (33 to 49 sq. m/3.78L)
Wet Film Thickness:	3.0 mils to 4.5 mils
Wet Microns:	76.2 to 114.3
Dry Film Thickness:	1.0 to 1.5 mils
Dry Microns:	25.4 to 38.1
WEIGHT/GALLON:	10.5 lbs. (4.8 kg) +/- 0.2 lbs. (91g)
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, color, and air movement. Drying time can be slowed down in hot weather or high humidity with a small amount of Lacquer Retarder.

FLASH POINT: 21°F (-6°C)

CLEANUP: Lacquer Thinner

DANGER: Rags, steel wool or waste soaked with this product may spontaneously catch fire if improperly discarded. Immediately after use, place rags, steel wool or waste in a sealed water-filled container. Refer to www.ppgpittsburghpaints.com, Spontaneous Combustion Advisory for additional information.

GENERAL SURFACE PREPARATION

All surfaces must be clean, dry and free from dirt, dust, chalking or peeling paint, wax, grease, or any other contamination. Repair any surface defects before finishing.

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. In Canada contact a regional Health Canada office. 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.

LIMITATIONS OF USE

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

TINTING AND BASE INFORMATION

Tinting is not recommended.

PACKAGING

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

PRECAUTIONS

Read all label and Material Safety Data Sheets (MSDS) information prior to use USE ONLY WITH ADEQUATE VENTILATION. Wear protective equipment as specified on the MSDS. KEEP OUT OF REACH OF CHILDREN. During this application of all coating materials, all flames, welding and smoking must be prohibited. Explosion-proof equipment must be used when coating with these materials in confined area. Keep containers closed and away from heat, sparks and flames when not in use.

PPG Architectural Finishes, Inc. believes the technical data presented is currently accurate; however, no guarantee of accuracy, comprehensiveness, or performance is given or implied. Improvements in coatings technology may cause future technical data to vary from what is in this bulletin. For complete, up-to-date technical information, visit our web site or call 1-800-441-9695.



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