



Architectural Coatings

SPEEDHIDE Interior Wall and Trim Semi-Gloss Oil

GENERAL DESCRIPTION

Our best professional interior semi-gloss alkyd formulated to meet the performance requirements of professional applicators. SPEEDHIDE Interior Semi-Gloss Oil provides excellent hiding, touchup, stain removal and scrubbability properties. SPEEDHIDE Interior Semi-Gloss Oil is an alkyd with excellent flow and leveling to yield a smooth, even appearance on interior walls and trim surfaces. Recommended for interior use on properly prepared and primed or previously painted drywall, plaster, masonry, wood, and metal surfaces.

RECOMMENDED SUBSTRATES

Aluminum	Gypsum Wallboard-Drywall
Concrete	Masonry
Ferrous Metal	Plaster
Galvanized Steel	Wood

CONFORMANCE STANDARDS

VOC compliant - lower than Federal AIM
Meets MPI® Category #47, Interior Alkyd Semi-Gloss, Gloss Level 5

APPLICATION INFORMATION

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

Application Equipment: Apply with a high quality brush, roller, paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 2000 psi, tip 0.017" - 0.021"
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.

Explosion-proof equipment must be used when coating with these materials in confined areas. Keep containers closed and away from heat, sparks, and flames when not in use.

Brush: High quality natural bristle brush
Roller: 3/16" - 3/8" nap roller cover
Thinning: Do not thin.

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

TINTING AND BASE INFORMATION

Refer to the appropriate color formula book, automatic tinting equipment, and or computer color matching system for color formulas and tinting instructions.

6-1110XI	White and Pastel Base
6-1160XI	Midtone Base*
6-1300XI	Neutral Base*

*Must be tinted before use.

Some colors, drastic color changes, or porous substrates may require more than one coat to achieve a uniform finish.

PRODUCT DATA

PRODUCT TYPE:	Alkyd
SHEEN:	Semi-Gloss: 50 to 70 (60° Gloss Meter)
VOLUME SOLIDS*:	52% +/- 2%
WEIGHT SOLIDS*:	70% +/- 2%
VOC*:	374 g/L (3.1 lbs./gal.)

WEIGHT/GALLON*: 10.4 lbs. (4.7 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on product 6-1110XI.

COVERAGE: Approximately 400 sq. ft./gal. (37.2 sq. m/3.78L) per U.S. Gallon (3.78L) on smooth, nonporous surfaces.

Wet Film Thickness:	4 mils
Wet Microns:	102
Dry Film Thickness:	2.1 mils
Dry Microns:	53

Coverage figures do not include loss due to surface irregularities and porosity or material loss due to application method or mixing.

DRYING TIME: Dry time @ 77°F (25°C); 50% relative humidity.

To Touch:	5 hours
To Recoat:	24 hours
To Full Cure:	7 to 14 days

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

CLEANUP: High quality paint 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 metal container. Refer to www.ppgpittsburghpaints.com, Spontaneous Combustion Advisory for additional information.

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: 116°F (46.7°C)

FEATURES / BENEFITS

Features

- Excellent adhesion
- Excellent block resistance
- Excellent flow and leveling
- Alkyd hardness and durability
- Good color and gloss retention
- Excellent scrubbability
- Good hiding power and coverage
- Meets MPI Category #47, Interior Alkyd Semi-Gloss, Gloss Level 5

Benefits

- Sticks to difficult substrates
- Tack free film/ideal for doors, doorframes, and windowsills
- Less brush marks on the paint film/better coverage on trim
- Resists chipping providing long lasting beauty
- Looks like new longer
- Withstands repeated cleaning requirements
- Hides surface imperfections
- Meets strict performance and aesthetic requirements

GENERAL SURFACE PREPARATION

Surfaces to be coated must be dry, clean, sound, and free from all contamination including loose and peeling paint, dirt, grease, oil, wax, concrete curing agents and bond breakers, chalk, efflorescence, mildew, rust, product fines, and dust. Remove loose paint, chalk, and efflorescence by wire brushing, scraping, sanding, and/or pressure washing. Putty all nail holes and caulk all cracks and open seams. Sand all glossy, rough, and patched surfaces. Feather back all rough edges to sound surface by sanding. Prime all bare and porous substrates with an appropriate primer.

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.

ALUMINUM: This substrate may present potential adhesion problems. Any coating applied directly to aluminum should be spot applied, allowed to cure overnight, and then evaluated for adhesion. If adhesion is good, the application may proceed.

CONCRETE and MASONRY: New concrete should cure for at least 30 days and preferably 90 days prior to priming and painting. The pH of the substrate must be less than 10 before priming with an alkali resistant primer.

FERROUS METAL: The surface must be cleaned thoroughly to remove any dust, rust, and surface contaminants, and then primed.

GALVANIZED STEEL: Caution must be used when selecting coatings for use on all galvanized metal surfaces. These substrates may have a factory-applied stabilizer, which is used to prevent white rusting during storage and shipping. Such stabilizers must be removed by either brush blasting, sanding or chemical treatment prior to priming with a primer approved for galvanized steel.

GYPHUM WALLBOARD-DRYWALL: Nails or screws should be countersunk, and they along with any indentations should be mudded flush with the surface, sanded smooth and cleaned to remove any dust, then prime prior to painting the substrate.

PLASTER: Plaster, hardcoat, skim coat, or other alkaline surfaces should be allowed to cure for at least 30 days prior to priming with an alkali resistant primer.

WOOD: Unpainted wood or wood in poor condition should be sanded smooth, wiped clean, then primed. Any knots or resinous areas must be primed before painting. Countersink all nails, putty flush with surface, then prime.

RECOMMENDED PRIMERS

Aluminum	6-204, 17-921
Concrete	4-603, 17-921
Ferrous Metal	6-208, 90-712, 90-912
Galvanized Steel	6-209, 17-921
Gypsum Wallboard-Drywall	6-2, 6-4, 9-900, 12-900
Masonry	4-603, 17-921
Plaster	4-603, 17-921
Wood	6-9, 17-921, 12-900

LIMITATIONS OF USE

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

Not recommended for use on floors.

For exterior use on doors, trim, and other small areas of wood or metal surfaces. Not for exterior use on large expanses of wood.

Important: All oil based alkyd products change color with age. The yellow discoloration is most visible in whites and light colors. PPG latex products are recommended when yellowing is a concern.

PACKAGING

1-Gallon (3.78L)

5-Gallon (18.9 L)

Not all products available in all sizes.

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