

Silken Touch®

PP1139 Series

Architectural Coatings

Silken Touch Interior Paint, Primer & Stain Repellent in One Semi-Gloss

GENERAL DESCRIPTION

Silken Touch Interior Paint, Primer & Stain Repellent in One is a super premium latex that was developed to resist household stains through the combination of resin and proprietary formulation. The 100% acrylic latex has outstanding adhesion and coverage and offers a burnish and mildew resistant coating, providing the durability for use in high humidity and high traffic areas. Outstanding hiding is aided by excellent flow and leveling which provides a rich, smooth film for a beautiful finish.

RECOMMENDED SUBSTRATES

Concrete/Masonry Block Plaster Ferrous Metal Wood

CONFORMANCE STANDARDS

VOC compliant in all regulated areas

Gypsum Wallboard-Drywall

APPLICATION INFORMATION

Stir thoroughly before using and occasionally during 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 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, or by paint pad, or by spray equipment. Where necessary, apply a second coat.

Airless Spray: Pressure 2000 psi, tip 0.015" - 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.

Brush: Polyester/Nylon Brush **Roller:** 3/16" - 3/8" nap roller cover

Thinning: No thinning is usually required. If necessary, add up to 1/4 pint (118 mL) of water per gallon (3.78L) of paint.

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.

PP1139-BR Bright Base
PP1139-10 Pastel Base
PP1139-20 Midtone Base*
Pp1139-40 Ultra Deep Base*

*Must be tinted before use.

Some colors, drastic color changes or porous substrates may require additional coats to achieve a uniform finish.

PRODUCT DATA

PRODUCT TYPE: 100% Acrylic Latex

SHEEN*: Semi-Gloss: 40 to 60 (60° Gloss Meter)

VOLUME SOLIDS*: 37% +/- 2% **WEIGHT SOLIDS*:** 51% +/- 2%

VOC*: < 50 g/L (0.4 lbs./gal.)

WEIGHT/GALLON*: 10.5 lbs. (4.8 kg) +/- 0.2 lbs. (91 g)

*Product data calculated on product PP1139-BR.

COVERAGE: Approximately 400 sq. ft./gal. (37.2 sq. m/3.78L)

Wet Film Thickness: 4 mils
Wet Microns: 102
Dry Film Thickness: 1.5 mils
Dry Microns: 38

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: 1 hour To Recoat: 4 hours

Drying times listed may vary depending on temperature, humidity, film

build, color, and air movement.

CLEANUP: Clean tools with warm soapy water.

WASHING INSTRUCTIONS: Wait at least 14 days after painting before cleaning the surface with a non-abrasive mild cleaner.

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: Over 200°F (93°C)

FEATURES / BENEFITS

Features

Paint, Primer & Stain Repellent in One

< 50 g/L VOC

Excellent flow and leveling Excellent burnish resistance Outstanding scrub ability Lifetime Limited Warranty

Benefits

A primer coat is usually not necessary; the combination of resin/formulation resists household stains

Can be used in all regulated areas

Provides smooth film and promotes better hiding and coverage

Surface can be wiped or brushed against without impacting the sheen of the film

Offers excellent durability and enables repeated cleaning

Satisfaction guaranteed

Silken Touch PP1139 Series

Architectural Coatings

Silken Touch Interior Paint, Primer & Stain Repellent in One Semi-Gloss

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.

When applied to an uncoated substrate, two coats are required, with the first acting as the primer. For stains, water marks, and challenging conditions use a premium problem solving 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.

CONCRETE/MASONRY BLOCK: Mortar should cure for at least 30 days and preferably 90 days prior to painting. Fill block with an appropriate block filler. Surfaces previously coated with water thinned cement-based paint must be prepared with extra care. If the material appears to be adhering tightly, a masonry sealer may be applied to seal the surface. Check adhesion by applying a piece of masking tape. If the sealer peels off and has loose particles, remove all chalking or crumbling material, re-seal and re-check adhesion.

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

GYPSUM 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 painting.

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

SOLUBLE STAINS: Apply a SEAL GRIP® primer over the stained area prior to coating, to avoid bleeding the stain into the topcoat.

RECOMMENDED PRIMERS

Concrete/Masonry Block 6-7, 6-15

(block fillers)

Concrete/Masonry Block

(primers, sealers)

Ferrous Metal

Gypsum Wallboard-Drywall

Cypsain Wallboard Drywall

Plaster Wood 90-712

PP335, PP867, PP1129, 6-4,

4-603, 17-921, self-priming

self-priming

PP335, PP1129, self-priming PP35, PP1129, self-priming

LIMITATIONS OF USE

FOR INTERIOR USE ONLY. Apply when air, surface and product temperatures are between 50°F 10°C and 90°F (32°C). Not recommended for use on floors.

PROTECT FROM FREEZING.

PACKAGING

1-Gallon (3.78 L) 5-Gallon (18.9 L) Quart (946 mL)

Not all products are available in all sizes.

The PPG logo is a registered trademark of PPG Industries Ohio, Inc. *PPG PORTER PAINTS, SILKEN TOUCH* and *SEAL GRIP* are registered trademarks of PPG Architectural Finishes. Inc.

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.



