Architectural Coatings

PURE PERFORMANCE® Interior Semi-Gloss Latex

GENERIC TYPE

Acrylic Latex

GENERAL DESCRIPTION

Our premium low odor, zero VOC* (volatile organic compounds) semi-gloss latex is designed to meet the performance requirements of the institutional, commercial and residential markets. PURE PERFORMANCE Semi-Gloss Interior Latex is formulated to provide excellent hiding, touch up and application properties in addition to minimal odor, zero VOC*'s, and anti-microbial properties - a mold/mildew resisting compound has been incorporated in this paint to make the dry paint film mildew resistant. Ideal for use in occupied areas such as: hotel/motel resort properties, nursing homes, homes, schools, government facilities, retail space, office buildings, hospitals, and apartments.

RECOMMENDED USES

Aluminum
Concrete
Drywall
Ferrous Metal
Wood
Galvanized Steel
Masonry
Plaster
Stucco

FEATURES AND BENEFITS

Excellent Adhesion
Minimal Odor/Very Low Odor
Scrubbable
Anti-microbial properties - a mold/mildew resisting component has been incorporated to make the dry paint film mildew resistant.
Zero VOC*
Low Spatter
Soap and Water Cleanup
Meets MPI 147, Institutional Low Odor/VOC Interior Latex-Gloss Level 5

This product meets Green Seal's Environmental Standard, Class A, for volatile organic compounds (VOC's) and other ingredients, and also meets or exceeds LEED's criteria as defined by GS-11.

LIMITATIONS OF USE

Apply when air, surface and product temperatures are above 50°F (10°C). Protect from freezing. Not recommended for use on floors.
*Zero VOC is exclusive of colorant added for tinting.

TINTING AND BASE INFORMATION

Use PITTSBURGH® Paints Custom Colorants to achieve hundreds of colors. Refer to THE VOICE OF COLOR® formula book for tinting instructions.

9-500 (Formerly 9-545)	Pure White
9-510	Pastel Base
9-520 (Formerly 9-515)	Midtone Base
9-540 (Formerly 9-517)	Ultra Deep Base (formally Neutral Base)

PRODUCT DATA

GLOSS:	Semi-Gloss: 35 to 55 (60° Gloss Meter)
VOC:	0 lbs./gal (0 g/L)
DFT:	1.3 minimum to 1.5 maximum mils
COVERAGE:	350 to 400 sq. ft./gal. (32.5 to 37.2 sq.m/3.78L)

Note: Does not include loss due to varying application method, surface porosity, or mixing.

VOLUME SOLIDS*:	37% +/-2%
WEIGHT SOLIDS*:	48% +/-2%
VISCOSITY:	98 to 108 KU
WEIGHT/GALLON*:	10.3lbs. (4.7 kg) +/-0.2 lbs. (91 g)
CLEAN UP:	Soap and water

*Product data calculated on product 9-500.

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

To Touch:	2 hours
To Handle:	4 hours
To Recoat:	6 hours

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

FLASH POINT: Over 200°F (93°C)

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GENERAL SURFACE PREPARATION

Surface to be painted must be clean, dry, smooth, and free of dirt, grease, powdery or peeling paint, and other surface contaminants. All cracks and other surface imperfections must be repaired using high quality patching compounds, then allowed to dry thoroughly. Repaired areas should be sanded smooth and then spot-primed. Slick or glossy surfaces of previously applied paint, in sound condition, must be dulled by sanding. 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 WOOD: New wood should be sanded smooth and wiped clean. Seal knots or resinous areas. Countersink all nails. Putty flush with surface, then prime.

NEW PLASTER: Fresh plaster, or other alkaline surfaces should be allowed to cure for at least 30 days prior to priming with an alkali resistant primer.

CONCRETE BLOCK,CINDER BLOCK, VERTICAL MASONRY: New concrete should cure for at least 30 days and preferably 90 days prior to priming. Fill block with an appropriate block filler.

METAL: Rust and other surface contaminates must be removed. Then the surface must be cleaned thoroughly to remove any dust.

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. Solvent Clean per SSPC-SP1 to remove all grease and oils. If any oxidation (white rust) has formed, lightly sand and remove all forms of contamination. If the galvanized has been passivated or stabilized, the surface must be abraded, i.e. Brush-off Blast clean per SSPC-SP7 or chemically treat the surface.

WATER-SOLUBLE STAINS: Apply SEAL-GRIP® Primer 17-21 or 17-31, over stained area prior to coating, to avoid bleeding of the stain into the topcoat.

RECOMMENDED PRIMERS

Aluminum	90-712
Concrete Masonry Units,Masonry (Block Fillers)	6-7, 6-12
Concrete, Masonry (Primers,Sealers)	4-603,4-808
Drywall	9-900 (zero VOC)
Ferrous Metal	90-712
Galvanized Steel	90-712
Plaster	4-603, 9-900 (zero VOC)
Wood	6-855, 17-21

DIRECTIONS FOR USE

Stir thoroughly before using and occasionally when in use. When using more than one can of the same color, mix together (box) before applying. 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.

Disposal: For disposal guidance of unused amount, contact your local or state government environmental regulatory agency. Do not pour down a drain or storm sewer.

Permissible temperatures during application:

Material:	50 to 90ºF	10 to 32ºC
Ambient:	50 to 100ºF	10 to 38ºC
Substrate:	50 to 100ºF	10 to 38ºC

APPLICATION INFORMATION

Recommended Spread Rates:

Wet Mills:	3.6 minimum to 4.0 maximum
Wet Microns:	91.4 minimum to 101.6 maximum
Dry Mils:	1.5 minimum to 1.8 maximum
Dry Microns:	38.1 minimum to 45.7 maximum

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 0.015” - 0.021”
Brush:	Polyester/Nylon Brush
Roller:	3/16” - 3/8” nap roller cover

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: No thinning is required. If necessary, up to 1/4 pt. (118mL) of water per gallon (3.78L) of paint may be added.

PACKAGING

1-Gallon (3.78 L)
5-Gallon (18.9 L)
Quart (946 mL)
Not all products are available in all sizes.

PPG Industries, Inc.
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1-800-441-9695
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