



SPEED-COTE™
Exterior 100% Acrylic
Semi-Gloss Finish
GL 2456

Product Description

An exterior 100% acrylic semi-gloss finish formulated for professional application for use on properly prepared wood siding, trim and sash, shakes, shingles, masonry, weathered aluminum siding, weathered vinyl siding, metal and sound painted surfaces.

Features

- Uniform semi-gloss finish
- Fade and chalk resistant
- Easy application
- Quick drying and recoat
- Low odor
- Low VOC

Composition

- 100% Acrylic Resin
- Titanium Dioxide and Extender Pigments
- Not manufactured with lead or mercury containing materials.

Specifications

Color:

White & custom colors

Finish:

Semi-Gloss, 23-35 units @ 60°

Clean-up Solvent:

Soap and water

Density:

10.1 lbs/gal (1.21 kg/L)

VOC:

1.14 lbs/gal (136 g/L)

Solids:

Volume - 34% ± 1%

Weight - 44% ± 1%

Practical Coverage:

Apply at 300-400 sq ft/gal (7-10 m²/L). Actual coverage may vary depending on substrate and application method.

Flash Point:

None

Dry Time 77°F (25°C) & 50% RH:

To touch - 1 hour

To recoat - 4 hours

Shelf Life:

1 year minimum - unopened



General Surface Preparation

All surfaces must be sound, dry, clean and free of oil, grease, dirt, mildew, form release agents, curing compounds, loose and flaking paint and other foreign substances.

NEW SURFACES: Wood - Spot prime pine knots with acrylic primer GL3210. Prime entire surface with acrylic primer GL2010 or GL3210. Caulk with latex-type caulk. **Preprimed and Unprimed Hardboard** - Prime entire surface and all edges with acrylic primer GL2010 or alkyd primer GL2110. Caulk with latex-type caulk. **Steel** - Prime with a metal primer. **Galvanized Metal and Aluminum** - Prime with acrylic primer GL2010 or GL3210. **Concrete and Masonry** - Cure at least 30 days before painting. pH must be 10.0 or lower. Roughen slick poured or precast concrete by acid etching or sandsweeping. Follow acid manufacturer's application and safety instructions. Rinse thoroughly with water and allow to dry. Remove loose aggregate. Prime with this product or acrylic primer GL2010. Fill masonry block with latex block filler GL3010.

PREVIOUSLY PAINTED SURFACES: Wash to remove contaminants. Rinse thoroughly with water and allow to dry. Dull glossy areas by light sanding. Remove sanding dust.

Remove loose paint. Scrub heavy chalk areas and overhead areas such as eaves with soap and water. Remove all mildew by washing with a solution of 16 oz (473 mL) liquid household bleach and two oz (59 mL) non-ammoniated liquid detergent per gallon (3.785 L) of water. Rinse surfaces clean with water and allow to dry for 24 hours. Prime bare areas with primer specified under **NEW SURFACES. Weathered Aluminum and Vinyl Siding** - Remove dirt and chalk. Prime with this product. If chalk remains after cleaning, prime with acrylic primer GL2010. Do not repaint vinyl siding with colors darker than the original color; the siding may warp.

NOTE: Blistering and peeling of exterior house paints down to bare wood is usually caused by moisture behind the paint film. Moisture pressure forces the paint away from the surface. Sources of excess moisture in the wood must be eliminated prior to repainting to obtain normal service life of these paints. Old, unsound multiple coat paint systems may be subject to peeling when repainted due to the added weight and stress created by the paint layers. In such cases, all old paint layers must be removed back to the bare wood before repainting.

Directions For Use

TINTING: Tint the appropriate base with universal colorants.

SPREADING RATE: Apply at 300-400 sq ft/gal (7-10 m²/L). Actual coverage may vary depending on substrate and application method. For best hiding, tint primers towards finish coat color. Certain shades of yellow, orange, pink and red may require multiple coats.

APPLICATION: Mix thoroughly before use. May be applied by brush or roller spray. No thinning required.

For airless spray application, use .015" tip. Adjust pressure as needed. Do not apply when the surface or air temperature is below 50°F (10°C).

DRYING TIME: At 77°F (25°C) and 50% R.H., dries to touch in one hour and to recoat in four hours. Low temperature, high humidity, thick films or poor ventilation will increase these times.

CLEAN-UP: Clean immediately with warm, soapy water.

Precautions

WARNING! CAUSES EYE BURNS. CAUSES SKIN AND RESPIRATORY TRACT IRRITATION. HARMFUL IF SWALLOWED. CONTAINS ETHYLENE GLYCOL WHICH CAN CAUSE SEVERE KIDNEY DAMAGE WHEN INGESTED AND HAS BEEN SHOWN TO CAUSE BIRTH DEFECTS IN LABORATORY ANIMALS. MAY CAUSE CENTRAL NERVOUS SYSTEM EFFECTS, INCLUDING DIZZINESS, HEADACHE OR NAUSEA. OVEREXPOSURE MAY CAUSE BLOOD, LIVER, KIDNEY, REPRODUCTIVE DAMAGE. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN. NOTICE: Products in this series contain solvents. Reports have associated repeated and prolonged occupational overexposure to solvents with permanent brain and nervous system damage. Intentional misuse by deliberately concentrating and inhaling the contents may be harmful or fatal. For emergency information call (800) 545-2643. Note: These warnings encompass the product series. Prior to use, read and follow product-specific MSDS and label information. If sanding is done, wear a dust mask to avoid breathing of sanding dust. Do not breathe vapors or spray mist. Ensure fresh air entry during application and drying. If you experience eye watering, headaches, or dizziness, leave the area. If properly used, a respirator may offer additional protection. Obtain professional advice before using. Close container after each use. **FIRST AID:** In case of skin contact, wash thoroughly with soap and water. If any product remains, gently rub petroleum jelly, vegetable or mineral/baby oil onto skin, then wash again with soap and water. Repeated applications may be needed. Remove contaminated clothing. For eye contact, flush **immediately** with large amounts of water, for at least 15 minutes. **Obtain emergency medical treatment.** If swallowed, **obtain medical treatment immediately.** If inhalation causes physical discomfort, remove to fresh air. If discomfort persists or any breathing difficulty occurs, **get medical help.** **KEEP FROM FREEZING.**

DS67-1100

Shipping

FREIGHT CLASSIFICATION:

Paint, Freezable

PACKAGING:

1 gallon (3.785 L)
5 gallons (18.925 L)

FLASH POINT:

None



The Glidden Company, 925 Euclid Ave., Cleveland, Ohio 44115 1-800-GLIDDEN

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