

Product Data Sheet



PPG High Performance Coatings

Keeler & Long/PPG
856 Echo Lake Road
Watertown, CT 06795
1-800-238-8596

Kolor-Tex™ Quick Sealer
KLC4100
White

Product Information

Product Code: KLC4100
Product: Vinyl Acrylic Latex
Suggested Use: Use for priming interior surfaces of wallboard, drywall, wood, brick and cured plaster, masonry and concrete surfaces.

Product Description

Color: White
Gloss 60°: Flat
VOC: 0.82 lbs./gal. (98 g/L)
Method: Calculated
Weight/Gallon: 11.0 ± 0.3 lbs./gal.
Flash Point: Over 200°F (93.3°C)
Package: Available in full filled one and five gallon containers.
Percent Solids by Volume: 29.2 ± 2.0%
Percent Solids by Weight: 45.4 ± 2.0%

Drying Schedule

Air Dry @ 77°F (25°C) ASTM D5895
Dry to Touch: 10 minutes
Dry to Handle: 30 minutes
Dry to Recoat: 4 hours
Drying times listed may vary depending on temperature, humidity and air movement.

Application Data

Substrate: Wallboard, drywall, wood, brick and cured plaster, masonry and concrete surfaces.

Substrate Preparation: The service life of the coating is directly related to the surface preparation. The surface to be coated must be properly prepared, dry, clean and free of contamination. Dull all previously painted glossy surfaces by sanding. All cracks and surface imperfections should be repaired using a high quality patching compound and allowed to dry thoroughly. Plaster, skim coat or other alkaline surfaces should be allowed to cure at least 30 days prior to priming. New concrete should cure at least 30 days and preferably 90 days before priming.

Compatible Topcoats: Alkyd and latex finishes

Application Method: Apply using a high quality brush, roller, paint pad or by spray application.

Airless Spray: Equipment capable of maintaining a minimum of 2000 psi at the tip without surge. 0.015" (0.381 mm) to 0.021" (0.533 mm) orifice.

Brush: Use a high quality polyester/nylon brush.

Roller: Use a 3/8" nap roller cover.

Refer to Application Guide APG-1 for additional information.

Thinner Code & Percent: Thinning is not normally required. If necessary, do not exceed one pint of water per gallon.

Coverage Sq. Ft./Gal. @ 1 mil: 468 sq. ft./gal.

Mixing Instructions: Stir thoroughly prior to and occasionally during application.

The statement and methods presented in this bulletin are based upon the best available data and practices known to PPG/Keeler & Long at the present time. They are not representations or warranties of performance, results or comprehensiveness of such data. Since PPG/Keeler & Long is constantly improving its coatings and paint formulas, future technical data may vary somewhat from what was available when this bulletin was printed. Contact your PPG/Keeler & Long Sales Representative for the most up-to-date information.

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Application Data (continued)*Wet Film Per**Coat:* 3.4 to 5.1 mils*Dry Film Per**Coat:* 1.0 to 1.5 mils*Clean Up**Solvent:* Wash equipment promptly with warm soapy water. If paint has dried, cleanup will require use of a*Solvent:* solvent such as KL1638. Flush equipment with solvent to prevent corrosion.**Additional Information**

Apply only when air, product and surface temperatures are between 50°F (10°C) and surface temperature is at least 5°F (3°C) above the dew point.

Store materials at temperatures between 50°F (10°C) and 90°F (32.2°C).

Read all label and Material Safety Data Sheet (MSDS) information prior to use. MSDS are available by calling 1-800-238-8596.

Protect from freezing.

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, requiring immediate medical attention at a hospital.

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.

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