



121-45 KM PROFESSIONAL Siliconized Acrylic Sealant

Product Description

KM Professional 121-45 Siliconized Acrylic Sealant is a high quality, multi-purpose, interior/exterior sealant which can be painted over with a quality acrylic paint after 30 minutes, depending on substrate and climatic conditions. Provides long term durability and adhesion along with ease of application. KM Professional 45 Year Sealant resists paint film cracking, and cured caulk is mildew resistant. KM Professional 121-45 Sealant is suitable for use on a wide variety of interior or exterior applications and will adhere to most common building surfaces.

Performance Features

- 45 Year Life Expectancy
- Paintable
- Reduces Paint Film Cracking
- Vacuumized for smooth application
- Cured Sealant is Mildew Resistant
- Meets ASTM C-834, Type P, Grade -18°C
- Soap & Water Clean Up

WARNING! If you scrape, sand or remove old paint from any surface, you may release lead dust. LEAD IS TOXIC. EXPOSURE TO LEAD DUST CAN CAUSE SERIOUS ILLNESS, SUCH AS BRAIN DAMAGE, ESPECIALLY IN CHILDREN. PREGNANT WOMEN SHOULD ALSO AVOID EXPOSURE. Wear a NIOSH-approved respirator to control lead exposure. Carefully clean up with a wet mop or HEPA vacuum. Before you start, find out how to protect yourself and your family by contacting the U.S. EPA/Lead Information Hotline at 1-800-424-LEAD (5323) or log on to www.epa.gov/lead

Application:

All surfaces must be firm and free of dirt, oil, grease, efflorescence, mildew and loose material. Unsound masonry must be wire brushed or blasted for a firm surface. For best results, cured beads should be between 1/8"-1/2" wide and 1/8"-1/4" deep. Important: Use backer rod for cracks deeper than 1/4". Remove excess material before cure with a moistened cloth. May be painted over when dry (4-6 hours depending on conditions. Paint time dependent on proper substrate and climatic conditions.) Application should be at temperatures above 50°F for a 24 hour period. Not for immersion service or contact with food.

COVERAGE: 50 lineal feet at a 1/8"X1/4" bead.

COLOR: White

CLEAN UP: Wash all equipment with warm detergent solution and rinse thoroughly with clear water.

PACKAGING: 10.1 oz. Plastic Cartridge.

CAUTION:

**Do not take internally.
Close container after use. Keep from freezing.
KEEP OUT OF REACH OF CHILDREN.**

See Technical Data next page

121-45 KM PROFESSIONAL(cont.)

PROPERTY	VALUE	TEST METHOD
% Solids by Weight	80.63 ±2%	Lab Value
% Solids by Volume	69.82 ±2%	Lab Value
Viscosity	10 ±2 seconds	Semco: 1/8" Orifice
Freeze/Thaw Stability	Passes 5 Cycles	Lab Value
Flexibility at -15°F. (1/8" slab on alum.)	Pass	ASTM C734
Tack Free Time in Hours	One Hour	ASTM D-2377

Limited Warranty: The statements made on this bulletin, product labels or by any of our agents concerning this material are given for information only. They are believed to be true and accurate and are intended to provide a guide to approved construction practices and materials. As workmanship, weather, construction equipment, quality of other materials and other variables affecting results are all beyond our control, Kelly-Moore Paint Company, Inc., does not make nor does it authorize any agent or representative to make any warranty of MERCHANTABILITY OR FITNESS for any purpose or any other warranty, guarantee or representation, expressed or implied, concerning this material except that it conforms to Kelly-Moore's quality control standards. Any liability whatsoever of Kelly-Moore Paint Company, Inc. to the buyer or user of this product is limited to the purchaser's cost of the product itself.