

Product Description

Kel-Seal Gun Grade, Textured Elastomeric Patch is designed to bridge a variety of non-structural cracks in stucco, precast concrete, concrete block, brick, EIFS, wood and metal. This patch is specially formulated to bridge and seal cracks from 1/16" to 3/8". It may be used on interior or exterior applications and may be painted when dry.

Special Instructions

- All surfaces must be firm and free contaminants, including: dirt, oil, grease, efflorescence, mildew and loose material.
- Unsound masonry must be wire brushed or blasted for a firm surface.
- Dirt, loose contaminants and chalk are best removed by high-pressure chemical and water blasting.
- Any chalk or porous coating not removed by pressure washing must first be sealed with an alkali resistant surface conditioner. Prior to applying Kel-Seal Elastomeric Sealants, allow stucco and concrete block mortar to cure 3 days. Poured-in-place precast concrete should be allowed to cure 7 days.
- Always test for high alkali conditions Do not apply if pH is above 10.
- To remove mildew, scrub with a solution of TSP, chlorine bleach and warm water. Rinse thoroughly and allow to dry.
- Do not use below grade or under water.
- Application temperatures of air and surface should be 50° F (10° C) for the 24 hour period preceding application.
- If rain or threatening weather is expected within 24 hours, delay application until dry conditions exists.
- Do not apply if relative humidity is above 90%.

Surface Preparation

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:

Build a small crest to compensate for shrinkage. Allow to cure for a minimum of 24 hours and apply a cap of Kel-Seal Brush Grade Sealant.

DRYING: May be painted with latex or Elastomeric paint when dry (generally within 4 to 6 hours depending on climatic conditions). Larger beads may require longer drying times.

COLOR: White (also available in 1124 textured)

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

PACKAGING: 10.1oz. Plastic Cartridge.

GUARANTEE: Kelly-Moore guarantees the replacement of material if proven faulty. Container and proof of purchase must be provided for replacement. All damages, including consequential damage or any remedies are excluded.

CAUTION:

Do not take internally.

Close container after use. Keep from freezing.

KEEP OUT OF REACH OF CHILDREN.

See Technical Data next page

1124 KEL-SEAL (cont.)

<u>PHYSICAL OR PERFORMANCE PROPERTY</u>	<u>TEST METHOD</u>	<u>RESULT</u>
Weight per Gallon	Lab Value	10.92 ± 0.2 lbs
% Solids by Weight	Lab Value	73.2 ± 2%
% Solids by Volume	Lab Value	64.9 ± 2%
Viscosity: in seconds 77°F	Semco: 1/8" Orifice	10 ±2
Rheological Characteristics	Observation	Thixotropic
Consistency	Observation	Heavy Bodied
Odor	Subjective	Slight Ammoniacal
Vehicle Type		Acrylic Terpolymer
pH (when packaged)	Lab Value	7.9 ± 0.2
Appearance (Dry)	Observation	Textured
Volatile (Exempt)	Known	Water
Volatile (Non-Exempt)	Known	Ethylene Glycol
Flash Point	Non-applicable	Non-flammable
VOC Content	Calculated	38.5 g/L (0.32 lbs/gal)
Prime Pigment	Known	Rutile Titanium Dioxide
Freeze/Thaw Stability	Lab Value	5 Cycles
Shelf Life	Lab Value	1 year minimum
Service Temperature Range		-10°F – 180°F (-23.3°C - 82°C)
Cured Bead Sizes	Ranges between:	1/8" x 1/2"W vs 1/8" x 1/4" D
Yield per cartridge	1/4" x 1/4"	25 linear feet
Drying Time @ 75°F, 50% RH	To cure	24 hours
% Elongation (To break)	ASTM D-412-75	550%
Slump	ASTM D-2202	None
Crack Resistance	Wood Channel 1/2" X 1/2"	Pass (unpainted)
Flexibility @ -15°F (1/4" Slab)	1" Mandrel on Aluminum	Pass (After 7 day cure @ 122°F)
Aymar Durability, Class B	ASTM C-719	
Glass	(Meets performance requirements of Fed. Spec. TT-S-00230C Type II, Class B)	Pass
Aluminum		Pass
Concrete		Pass

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.