



Product Name:

LIGHTHOUSE KOVER KRACK® ELASTOMERIC PATCHING COMPOUND, BRUSH GRADE SMOOTH (L410)

Product Description

LIGHTHOUSE KOVER KRACK BRUSH GRADE ELASTOMERIC PATCHING COMPOUND is a high solids, water based, modified acrylic copolymer elastomeric patching compound which can be used for easy brush application over hairline cracks in masonry and stucco surfaces.

Basic Uses

Uses: LIGHTHOUSE KOVER KRACK BRUSH GRADE ELASTOMERIC PATCHING COMPOUND can be used to provide a “positive patch” over non-structural hairline cracks in masonry. Can also be used to seal joints in siding, cracks in walls, mobile home roof seams, windows, doors, flashing, and gutters.



Technical Data

Property	Value	Test Method
% Solids by Weight	75% ± 1%	Lab Value
% Solids by Volume	64% ± 1%	Lab Value
Viscosity: Centipoises at 77°F	95,000 ± 5000	Brookfield (HBT)

Typical product data values should not be used as specifications. Assistance is available by contacting Momentive Performance Materials at 1-877-943-1654.

Limitations

- o Do not use for structural repairs.
- o Do not use below grade or under water.
- o Application should be made when temperature of air and surface is 50°F. (10°C.) or above for a 24 hour period.
- o If rain or threatening weather is expected within 8 hours, delay application until dry conditions exist.
- o Allow new concrete to cure for 30 days before applying. After 30 days, test for alkali presence.
- o Do not apply if pH is above 10.
- o Do not apply if relative humidity is above 90%.
- o Do not freeze.

Surface Preparation

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. 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, such as VIP1200 Surface Conditioner. Prior to applying VIP1200, allow stucco and concrete block mortar to cure 3 days. Poured in-place precast concrete should be allowed to cure 7 days. To remove mildew, scrub with a solution of 3 heaping teaspoonful of Trisodium Phosphate (TSP), 1 quart of Hypochlorite Household bleach and 3 quarts of warm water (wear protective goggles and impervious gloves. Follow manufacturer's directions when working with cleaning solutions). Rinse thoroughly and allow to dry.

Non-structural shrinkage cracks (larger than 1/16") and non-structural movement cracks larger than 1/16" up to 1/4") must be treated and repaired accordingly.

Method of Application

Hairline cracks (less than 1/64" wide) do not have to be cut out, providing the surface is sound.

Simply bridge the crack(s) by applying KOVER KRACK BRUSH GRADE ELASTOMERIC PATCHING COMPOUND over the center of the crack at a wet film thickness of 1/16". Then with either a broad knife or a brush, "feather" the material to either side of the crack, going from 1/16" at the crack down to zero over a 2" area. This gradual

reduction in thickness helps conceal the patch and allows the elongational characteristics of the patching compound to work effectively. Note: if surface is chalking, apply an alkali resistant surface conditioner before applying material.

Dry Time: At 70° F (21° C), 50% RH (relative humidity), applied at 20 mils wet film thickness:
To touch: 1-2 hours.

To topcoat: Allow to dry 24 hours before applying finish.

Recommended spreading rate:

25 to 50 square feet per gallon, wet film thickness.

Packaging: 5 gallon and 1 gallon (4 per case).

When using, do not keep in direct sunlight for prolonged periods. KEEP FROM FREEZING. KEEP OUT OF REACH OF CHILDREN.

Clean Up

Clean all equipment immediately after use with warm, soapy water.

Handling and Safety

Material Safety Data Sheets (MSDS) are available upon request from Momentive Performance Materials. Similar information for solvents and other chemicals used with Momentive Performance Materials products should be obtained from your suppliers. When solvents are used, proper safety precautions must be observed. Do not breathe mist. Use only in well ventilated area. Wear respiratory protection if exposure to vapor or mist from processing is possible. KEEP OUT OF REACH OF CHILDREN.

Warranty

Momentive Performance Materials warrants the performance of this product, provided it is properly stored and applied before the "use before" date shown. If not satisfied, return product and/or proof of purchase to address below and Momentive Performance Materials will, at its option, replace or refund the purchase price of this product. MOMENTIVE PERFORMANCE MATERIALS shall in no event be liable for any other damages in excess of the amount of the purchase price. THIS IS THE SOLE AND EXCLUSIVE REMEDY FOR DEFECTS IN, OR FAILURE OF, THIS PRODUCT, AND THE SOLE AND EXCLUSIVE LIABILITY OF MOMENTIVE PERFORMANCE MATERIALS COMPANY THEREFOR. THIS LIMITED WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES WRITTEN OR ORAL, STATUTORY, EXPRESS OR IMPLIED, INCLUDING ANY WARRANTY OF THE MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.

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