



## ELASTOMERIC CRACK & JOINT SEALANT

### PRODUCT DESCRIPTION

**E-las-tek #103 Crack & Joint Sealant** is a thick, white, long-lasting elastomeric sealant that won't dry out or crack over time.

- Multi-purpose problem-solver that works well with roofing, masonry, metal, plastic, and wood substrates
- Outlasts asphalt fillers and cements
- Based on styrene acrylic polymer
- Formulated to provide excellent weatherproof performance under harsh weather conditions

*Crack & Joint Sealant* has outstanding strength and elongation properties that allow it to expand and contract with substrates, thereby maintaining a constant seal. Strength and bonding power allow the product to be used as an adhesive in many applications. Sealant is compatible with all **E-las-tek** roofing and texture.

*Crack & Joint Sealant* is a trowel-grade coating that may be applied in a thin film up to 1/4th inch per application.

- Will not sag on vertical surfaces
- Ideal for filling holes, gaps, seams, joints, and cracks in a wide variety of above-grade substrates
- Can be used for repairing foam roofs, pitched roofs, trailer roofs, flat roofs, and parapets
- Perfect for repairing all types of masonry surfaces and most metal and wood surfaces
- Use in place of plastic roof cement
- No cracking or bleed-through
- Fast cure time

### SURFACE PREPARATION

Proper cleaning and preparation of the surface to be filled is critically important.

On **roofs**, areas to be repaired should be cleaned to remove dust, dirt, mildew, oils, loose material, chalk, and rust. Area of application must be dry. All gaps, cracks, and roof seams must be filled.

Areas of rust, corrosion, mildew, or efflorescence should be removed before coating. Prime rusted and corroded areas with suitable primer.

On **wood**, *Crack & Joint Sealant* can be used to fill cracks 1/16th-inch-wide or larger. Very small cracks are best filled with paint or elastomeric paint. A small paintbrush is often the best applicator. For deep cracks, consider using a backer rod and applying the *Crack & Joint Sealant* in several coats. This technique is ideal for wood posts, exposed rafters (tile roofs), vegas, columns, etc. Finish the repair with a latex paint. Restoring flat surfaces like facias can be done by applying a smooth coat with a broad knife of the right width.

Be sure wood surfaces are clean and caulk-free if painted. Avoid use on oiled wood. Sand as needed. A dry surface is preferred for application. Allow time for drying.

### APPLICATION

Sealant should be applied only in good weather, when temperatures are above 55°F and rain or dew is not expected for 24 hours. Apply sealant with a broad knife or stiff paintbrush. Allow additional material for some shrinkage.

Allow curing before top coating. Thick applications can take several days to cure. Material shrinks on curing; several coats may be required. Clean tools promptly with water.

Use fabric reinforcement for flashings and lap seams. Embedding polyester fabric in the sealant should strengthen repairs to gaps or cracks exceeding 0.25 inches across. Use a three-course application by applying a layer of sealant, immediately embed fabric in sealant, and then recoat with a second layer of sealant. Allow curing. Ask your dealer or see our website for fabric information.

### LIMITATIONS

Not intended for use below grade or in areas subject to prolonged standing water. Not compatible with silicone products or sealants.

### COLORS

White; desert tan

### COVERAGE

103 lineal feet per gallon at 3 inches by 1/16"

### SPECIFICATIONS

- 76 percent solids by weight
- 65 percent solids by volume
- pH is 8-9
- Elongation approx. 500 percent
- Packaged weight 11.6 lb. per gallon
- VOC 37 grams/liter

*Data provided here is based on our best knowledge at time of printing and is subject to change. E-las-tek offers coatings to fill or coat ponding areas and to handle difficult substrates. For most current information check our website: [www.elastek.com](http://www.elastek.com); or contact us at [coatings@elastek.com](mailto:coatings@elastek.com) or 877-352-7835.*