

## Product Description

**KM URETHANE ELASTOMERIC** sealant has exceptional strength and durability. Superior adhesion to most substrates with more than 800% elongation. It's internally plasticized, has reduced dirt pick up, won't yellow and prevents paint shiners. Forms a permanently flexible, airtight, water-resistant seal in gaps up to 2" wide. Once cured the bead is mildew and UV resistant.

## Performance Features

- High Elongation Sealant
- 50% Total Joint Movement
- 800% Elongation
- Can Span Joint Widths Up to 2"
- Will Not Discolor or Bleed Through Paint
- Interior / Exterior
- Low VOC
- Lifetime Limited Warranty

## Compliance & Performance Certifications

- Exceeds ASTM C-920, Grade NS, Class 25
- Exceeds ASTM C-834, Type OP, Grade -18°C
- Exceeds Fed Spec TT-S-00230C, Type S, Class A
- Complies with AAMA 808.3

## Product Specifications

<b>Color:</b>	White
<b>Vehicle:</b>	Proprietary urethane / modified acrylic blend (siliconized)
<b>VOC Less water and exempts solvents:</b>	< 1.5%
<b>Solids:</b>	Approx. 70%
<b>Weight per gallon:</b>	9.3 ± 0.5
<b>Service temperature:</b>	-40°F to 180°F
<b>Temperature application range:</b>	40°F minimum and rising. 140°F maximum.
<b>Freeze thaw stability:</b>	Passes 5 cycles @ 0°F (1 cycle = 16 hrs. @ 0°F 8 hrs. at 75°F)
<b>Applications:</b>	Interior / exterior
<b>Shelf life:</b>	24 months when stored at 50°F to 80°F
<b>Coverage:</b>	10.1 fl. oz.: 53 liner ft. at a 3/16" bead
<b>Tooling time:</b>	15 minutes
<b>Paint over time:</b>	4 to 6 hours
<b>Tack free time:</b>	60 minutes
<b>Full cure:</b>	7-14 days

## Surface Preparation

Surface to be caulked must be dry and free of all dirt, dust, oil, mildew, loose paint, old caulk or other contaminants. Only apply when sealant, surface and air temperatures are above 40°F and rising. Do not apply on surfaces that exceed 140°F, or when rain is expected.

## Application

1. Cut nozzle at a 45° angle. Cured bead should be between 1/8" and 2". Use backer rod for gaps deeper than 1/2". 2. Smooth bead with a moistened cloth. 3. Clean up tools with soap and water. 4. Allow 4 to 6 hours curing time before applying paint. Coverage: 55 linear feet for a 3/16" bead. NOT INTENDED FOR AREAS THAT WILL BE SUBMERGED IN WATER. KEEP FROM FREEZING. NOT FOR FOOD CONTACT SURFACES.

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# KM URETHANE ELASTOMERIC (cont.)

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## Clean Up

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

## Precautions

### DO NOT TAKE INTERNALLY

**WARNING!** IRRITATING TO SKIN, EYES AND RESPIRATORY TRACT. Harmful if swallowed, inhaled or absorbed through the skin. May cause allergic skin reactions and/or central nervous system depression. Adverse reproduction effects have been reported in animals. May cause adverse kidney effects. Avoid contact with eyes, skin and clothing. Use in well ventilated area. Wear eye, skin and respiratory protection. Eye contact: Immediately flush with water for 15 minutes and get medical attention immediately. If swallowed: Do not induce vomiting. Give large quantities of water and get medical attention. Never give anything by mouth to an unconscious person. For health information refer to Material Safety Data Sheet or call Chemtrec at 800-424-9300. **KEEP OUT OF REACH OF CHILDREN.**

⚠ **WARNING:** Cancer and Reproductive Harm - Go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov) for additional information

Material Safety Data Sheets (SDS) available upon request. Similar information for solvents and other chemicals used with Kelly-Moore products should be obtained from your supplier(s). When solvents are used, proper safety precautions must be observed.

**FIRST AID:** In case of skin contact, wash off quickly with plenty of soap and water, remove contaminated clothing. For eye contact flush eyes immediately with large quantities of water, for at least 15 minutes. Obtain emergency medical treatment. If swallowed, obtain medical treatment immediately. **DO NOT INDUCE VOMITING.** If inhalation causes physical discomfort, move to fresh air. If discomfort persists or any breathing difficulty occurs, get medical help.

## Proper Disposal

Contact your local sanitation department or household hazardous waste coordinator for information concerning possible reuse or disposal of unused solvent-containing adhesives and / or sealants. All material must be disposed in accordance with Federal, State, and Local Regulations.

**Durability Guarantee:** Kelly-Moore warrants that this product, provided it is properly stored and applied, will never crack, peel, or separate. If a failure occurs, return proof of purchase for replacement. Manufacturer shall not be held liable for damages in excess of the purchase price. This is the sole and exclusive remedy and liability for defects or failure of this product. THIS WARRANTY IS IN LIEU OF ALL OTHER WARRANTIES, WRITTEN OR ORAL, STATUTORY, EXPRESSED OR IMPLIED; INCLUDING WITHOUT LIMITATION ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS.