

# CAULKS & SEALANTS

## 229AR Elastocaulk



**\*Read Safety Data Sheet before using this product.\***

**DESCRIPTION:** 229AR Elastocaulk is a single component, rubber reinforced asphalt that forms a highly elastomeric waterproof caulk. The dried film cures to a tough, flexible finish and will resist variations in temperature and weather. 229AR Elastocaulk has excellent elongation properties, good cold weather pliability and excellent water and weather resistance.

**USES:** 229AR Elastocaulk is ideal for sealing leaks in and around asphalt built- up roofs, metal drip edge, metal trim, fasteners and screws, chimney cracks, concrete and masonry cracks, skylights, vents, down-spouts, gutters, expansion joints and other areas where nominal or slight movement is anticipated.

### FEATURES, BENEFITS & ADVANTAGES:

- Easy to apply
- Tough, flexible, elastic, rubber-like film
- Excellent adhesion to most surfaces including primed concrete, masonry, metal, BUR asphalt roofs, APP and SBS modified bitumen membranes and sprayed urethane foam roofing
- Excellent water and water vapor resistance
- Excellent weather resistance

**SURFACE PREPARATIONS:** Surfaces must be clean, dry and free from dirt, dust, grease, release agents, oil and debris. Recommended application temperature is 40°F to 120°F. If applying at temperatures lower than 40°F, the substrate must be free of moisture and/or ice crystals. Metal should be wiped clean to remove oily residues.

**APPLICATION:** 229AR Elastocaulk should be applied directly in an over cracks using an appropriate

**COVERAGE RATE:** Application rate of a 1/4" x 1/4" bead of caulk will yield approximately 75 lineal feet per 30 oz. caulking cartridge. Coverage rate may vary depending on desired thickness and surface being caulked.

### CHEMICAL RESISTANCE – 1/16" Cured Film:

Salt Fog Resistance:	500 hours – Excellent
Abrasion Resistance:	Excellent
Resistance to acid:	60 days – Excellent
10% HCL:	Excellent
10% H2SO4:	Excellent
10% - 85% Phosphoric:	Good
Nitric Acid:	Not Recommended
Resistance to Alkali:	60 days – Excellent
10% NA OH:	Excellent
45% Ammonium Nitrate:	Excellent
10% Ammonium Sulfate:	Excellent

**CAUTION:** Do not use near open flame. Avoid breathing solvent fumes and prolonged contact with skin. Do not take internally. If swallowed, do not induce vomiting. Call a physician immediately. Keep out of reach of children. Store in a heated room and keep container covered when not in use. Do not thin. Dispose of in an environmentally safe manner. Cover air intakes during application and while drying. For exterior use only.

**PACKAGING:** Available in 30 oz. cartridges.

If further information is needed, contact KARNAK Technical services at 800-526-4236.

### PHYSICAL PROPERTIES & SPECIFICATIONS

Weight per Gallon: 9.24 lbs.

Solids by Weight: 68% Nominal

Solids by Volume: 60%

Color: Black

Hardness, Shore A: 55  
ASTM D2240

Elongation: 50%  
ASTM D412

Tensile Strength: 400 psi  
ASTM D-412

Permeance: 0.017 perm  
ASTM E96

Application Temp.: 40°F to 120°F

Service Temp  
(Cured Film): -40°F to 180°F

VOC Content: 300 g/L MAX

ASTM D4586 Type I, Class I

