

# 229AR Elastocaulk

**DESCRIPTION:**

KARNAK 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.

**FEATURES, BENEFITS AND ADVANTAGES:**

- Easy to apply.
- Tough, flexible, elastic, rubber-like film.
- Excellent adhesion to many surfaces including concrete, masonry, metal, BUR asphalt roofs, APP and SBS modified bitumen membrane and spray polyurethane foam.
- Excellent weather resistance.
- Excellent water and water vapor 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.

**SURFACE PREPARATION:**

Surfaces must be clean, dry and free from oil, grease, release agents, laitance, dirt, dust and debris. Metal should be wiped clean to remove oily residues. Dusty and/or porous surfaces may need to be primed prior to application with 108 Asphalt Primer.

**SPECIFICATIONS:**

ASTM D-4586 Type I

**APPLICATION:**

229AR Elastocaulk should be applied directly in and over cracks using an appropriate caulking gun.

**COVERAGE:**

Application rate of a ¼" x ¼" 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.

**KARNAK**

330 CENTRAL AVENUE, CLARK, NJ 07066  
732-388-0300 • 800-526-4236 • FAX: 732-388-9422  
WEB: <http://www.karnakcorp.com>



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**PHYSICAL PROPERTIES:**

Weight Per Gallon:	8.6 lbs.
Hardness, Shore A:	55 ASTM D-2240
Elongation:	350% ASTM D-412
Tensile Strength, PSI:	400 ASTM D-412
Color:	Black
Water Vapor Permeance:	0.017 perm ASTM E-96
Air Permeability (Leakage):	0.000 L/(s·m <sup>2</sup> ) @ pressure difference of 75 Pa
Service Temp. Range:	-40°F to 160°F
Solids By Weight:	68% ASTM D-2697
Solids by Volume:	65%
VOC Content:	Please visit <a href="http://www.karnakcorp.com">www.karnakcorp.com</a> for latest VOC content as products are updated to comply with the most current VOC regulations
Salt Fog Resistance 1/16 cured film:	500 hours – Excellent
Abrasion Resistance:	Excellent
Resistance to acid:	60 days – Excellent
10% HCL:	Excellent
10% H <sub>2</sub> SO <sub>4</sub> :	Excellent
10% - 85% Phosphoric:	Good
Nitric Acid:	Not Recommended
Resistance to Alkalies:	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. Keep container covered when not in use. Do not thin. Dispose of in an environmentally safe manner.

**PACKAGING:**

Available in 30 oz. caulking cartridges.

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