

2900 R Sealing Tape

The 2900 R Sealing Tape is a gray mastic tape similar to B Sealing Tape. It is non-conductive, has good compression qualities and does not degrade when in contact with petroleum

based solvents or encapsulation compounds. The 2900 R Sealing Tape is 1/8 in. (3.2 mm) thick and is available in rolls 1.5 in. (38.1 mm) wide by 5 ft. (1.52 m) length.

Performance Characteristics

Property	Test Method	Typical Value
Specific Gravity	ASTM D 792	1.12
Cone Penetration	ASTM D 217	56
Shrinkage	TT-C-1796	0%
Water Absorption	ASTM D 570	0.06%
Compression Set	ASTM D 395	15%
Flow at Elevated Temperatures	TT-C-1796 ASTM D 2203	No flow, sag or bleed at 120°F (49°C)
Plasticity	ASTM D 926	490
Low Temperature Flexibility	ASTM D 1043	No cracks or loss of adhesion
Shear Adhesion	ASTM D 1002	17 psi
Adhesion to Steel	TT-C-1796 (normal condition)	53 lb. (236 N)
Volume Resistivity	ASTM D 257	1.6×10^{14} ohms-cm

Physical Characteristics

Base Material	Partially cross-linked butyl rubber
Application Temperature	40°F (4°C) to 100°F (38°C)
Service Temperature	-40°F (-40°C) to 140°F (60°C)
Consistency	Resilient rubber with no cold flow 100% solids
Color	Gray

Ordering Information

Product Name	Packaging	Shipping Unit
2900 R Sealing Tape	5 rolls/box, 50/case 31.8 lb./cs. (14.42 kg/cs.)	50 rolls

Important Notice

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