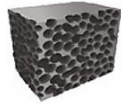


## EE-1000L Series SUPER SOFT EPT FOAM SEALER

### GENERAL DESCRIPTION

A black expanded semi-closed cell EPDM synthetic rubber mixture designed for a variety of high performance gasketing and insulation applications.

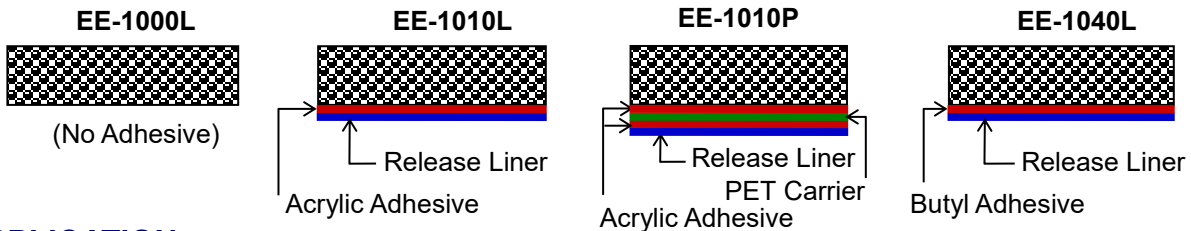


Semi-Closed Cells

### FEATURES

- Low density and extra softness
- Available in roll or sheet form
- Two types of PSA backing available to facilitate positioning of the part
- Excellent resistance to ultraviolet light

### PRODUCT CONSTRUCTION



### APPLICATION

- Extra softness allows for easy compression to effectively seal gaps with large tolerances
- Compression of 80% or greater will provide a closed-cell structure (Water Tightness)
- Sheet stock is available in thicknesses ranging from 3 to 30 mm
- Can be die-cut for applications such as gasketing around HVAC modules, pass-through seals, interior trim seals, component weatherstripping, etc.

### PROPERTIES

<b>BASE POLYMER</b>	EPDM
<b>COLOR</b>	Black
<b>DENSITY</b> (ASTM D1056)	70 – 150 kg/m <sup>3</sup> (4.4 – 9.0 lb/ft <sup>3</sup> )
<b>COMPRESSION DEFLECTION</b> (ASTM D1056: @ 25%)	7.8 kPa Max (1.1 psi Max)
<b>COMPRESSION SET</b> (ASTM D1056)	25% max
<b>TENSILE</b> (ASTM D412)	49 kPa Min (7 psi Min)
<b>ELONGATION</b> (ASTM D412)	250% Min
<b>SERVICE TEMPERATURE</b> (JIS-K-6767)	-55°C to 121°C (-67°F to 250°F)
<b>FLAMMABILITY</b> (FMVSS 302)	< 100 mm/min