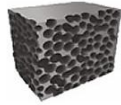


EE-1000L Series SUPER SOFT EPT FOAM SEALER

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

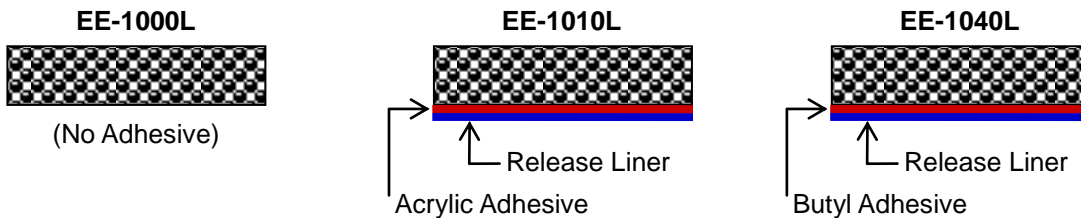
FEATURES

- 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



Authorized Distributor,
Converter, and Fabricator
www.jbc-tech.com

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

BASE POLYMER	EPDM
COLOR	Black
DENSITY (ASTM D1056)	80 – 150 kg/m ³ (5.0 – 9.0 lb/ft ³)
COMPRESSION DEFLECTION (ASTM D1056: @ 25%)	7.8 kPa Max (1.1 psi Max)
COMPRESSION SET (ASTM D1056)	25% max
TENSILE (ASTM D412)	49 kPa Min (7 psi Min)
ELONGATION (ASTM D412)	250% Min
SERVICE TEMPERATURE (JIS-K-6767)	-55°C to 121°C (-67°F to 250°F)
FLAMMABILITY (FMVSS 302)	< 25 mm/min (< 1 in/min)