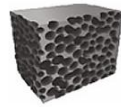


685L Series SUPER SOFT EPT FOAM SEALER

GENERAL DESCRIPTION

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

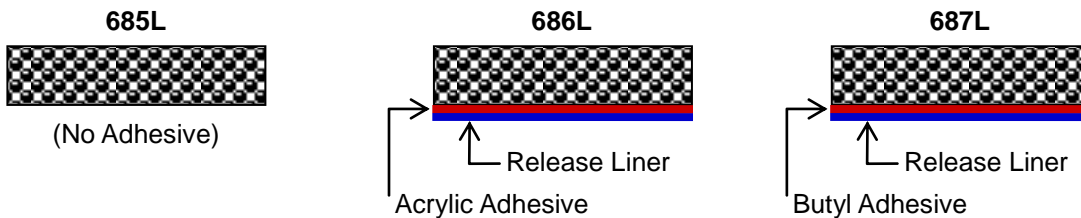


Semi-Closed Cells

FEATURES

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

PRODUCT CONSTRUCTION



APPLICATION

- Extra softness allows for easy compression to effectively seal gaps having large tolerances
- Compression of 70% or greater will provide a closed-cell structure (Water Tightness)
- Sheet stock is available in thicknesses ranging from 2 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)	100 – 160 kg/m ³ (6.2 – 10.0 lb/ft ³)
COMPRESSION DEFLECTION (ASTM D1056: @ 25%)	0.8 – 4.0 kPa (0.1 – 0.6 psi)
COMPRESSION SET (ASTM D1056)	10% max
TENSILE (ASTM D412)	49 kPa Min (7 psi Min)
ELONGATION (ASTM D412)	300% 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)