



EPDM CLOSED-CELL SINGLE-SIDED FOAM SEALANT



- A high-performance closed-cell EPDM foam tape with an aggressive acrylic adhesive on one side
- Excellent high-temperature closure
- Water seal at minimum 25% compression
- Dimensionally stable
- Excellent resistance to fungi, weathering & oxidation
- Large range of thicknesses
- Available without adhesive for insulation
- Thermal insulation

Typical Applications

Suitable as a closure tape in contact with Acrylic, Glass, Polycarbonates, All Aluminium Surfaces, Treated Wood, Fibre Glass & Vinyl.

Switchboards, Inspection Hatches, Transport & Marine Applications.

Ideal for normal or extreme gasketing and vibration dampening for automotive applications.

Typical Physical Properties

Property	Value	Test Method
Available in thicknesses	3, 6, 9 & 19mm	
Colour:	Black	
Application Temp. Range:	-50°C to + 125°C	KS M 3014
Density: (g/cm ³)	0.10 – 0.13	KS M 3014
Thermal Conductivity: (@20+/-50C)	0.038 w/m.k	KS L 9016 1995
Water Absorption Rate: (g/cm ²)	0.001	KS M 3014 2001
Service Temp:	-50°C to +125°C	KS M 3014
Dimensional Change Of Heating (@120+/-20C,22h)	Width -2.1%, Length -4.8%	
Tensile Strength: (N/cm ²)	15.5 (min)	KS M 3014 2001
Elongation: (%)	110 (min)	KS M 3014 2001
25% Force to Compress (N/cm ²)	8.15	ASTM D-1667



Typical Physical Properties

Property	Value	Test Method
Compression Set (50%):	6.0%	ASTM D-1667
Fungal Resistance	No Fungal Growth	ASTM G-21
Ozone Resistance	Surface Crack Not Detected	
Odour	Odourless	
Environmental Friendliness	Approved	ISO 14001
Flammability: mm/min	Self Extinguishing	FMVSS 302

Application Guide

Surfaces should be cleaned before applying. Avoid touching the adhesive surface before application.

Disclaimer

All figures shown above represent typical test results in laboratory conditions and are given by the Producer without guarantee since the conditions of use are beyond the control of our company.

Width and thickness tolerances +/- 20%.

It is the customer's responsibility to satisfy themselves that the product is fit for the purpose for which they intend to use it and that the actual conditions of use are suitable.