

E-flex ST



***Flexible Closed Cell Insulation
for energy saving applications***

Hot Water – Refrigeration

Air-conditioning – General Plumbing

NFPA Fire Rated-Vertical

**Meets or exceeds
BCA requirements**

A flexible closed cell, cost effective, elastomeric foam material suitable for use on hot and chilled water lines with limited UV and good weather resistance. This product is highly flexible and provides a neat appearance when fitted to exposed water lines.

Material:	Nitrile composite, closed cell foam
Density:	50kg – 55kg/m ³ nominal
Service Temperature:	-50°C to +110°C continuous
Thermal Conductivity:	W/mK 0.036 @ 23°C
Ozone Resistance:	Good
UV Resistance:	Limited (Use E-flex HT where possible)
Weather Resistance	Good
Flexibility:	Excellent
Fire Performance:	Non dripping – Self extinguishing (BS476. 6&7 Class 0) AS/NZS1530.3:1999 BS476 part 6 BS476 part 7 NFPA – FR-Vertical - passed the performance criteria
Structure:	Pre-formed, closed cell foam pipe insulation for thermal use.
Green Star :	Emi-4: Insulant ODP (zero ozone depleting substances)

Suitability:

- Hot & Cold water lines
- General Plumbing
- Refrigeration
- Air Conditioning
- Project specification

Available in 2 metre or Coil lengths. Self-Seal available in selected sizes.