

Single-Sided EPDM Foams

Product Description

Premier SBE100 is manufactured from expanded EPDM foam, coated on one side with an aggressive pressure-sensitive acrylic adhesive, available in black as standard.

Features

- Easy to apply straight from the roll
- Available in a range of thicknesses
- Slit to customer required width



Typical Applications

- Roofing & cladding seals
- Heating & ventilation
- Sealing partition walls

SBE 100	
Thicknesses (mm)	1, 2, 3, 4, 6, 8 (other thicknesses available on request)
Density (ASTM D3575)	100 kg/m ³
Flame resistance	FMVSS302
Adhesive	Acrylic
Cell structure	Closed cell
Compression set (+23°C +/- 2°C) 22h at 25% compression measured after 24h (ASTM D1056)	15%
Water absorption, max weight change (ASTM D1056)	< 2%
Tensile strength (ASTM D412)	> 250 kPa
Elongation – minimum (ASTM D412)	> 200%
Temperature range (constant)	-30°C to +85°C
Temperature range (intermittent)	+100°C
Shore Hardness (00 Scale)	35 – 40
Environmental protection	CFC and HCFC free

Please note: The above technical information is given as a guide and is based on recent test data obtained under laboratory conditions. Materials should be fully tested by the end user to establish suitability of the product for the intended application. October 2014