Self Adhesive Cellular Forms



Single-Sided PE Foams

Product Description

Premier SBP/SWP33 is manufactured from expanded closed-cell, cross-linked PE foam, coated on one side with a modified acrylic adhesive.

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



SBP33 / SWP33	
Thicknesses	3mm to 15mm
Colour	Black or White
Adhesive	High tack acrylic (modified with rubber tackifiers)
Cell structure	Cross-linked polyethylene, closed cell
Density	33 Kg/m³
Water absorption (96h)	< 1%
Tensile strength, lengthwise	2.61 Kg/cm²
Tensile strength, crosswise	2.05 Kg/cm ²
Elongation, lengthwise	182%
Elongation, crosswise	155%
Compressive strength	Deflection 60% 40 Kpa - 100% 85 Kpa
Peel adhesion	Initial 900N/M - 24 hours 1150 N/M
Temperature Range	-20°C to + 80°C
Service temperature	-5°C to + 50°C
Application temperature	Above 10°C
Shelf life	2 years at +20°C and 65% RH

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