

SINGLE SIDED PVC FOAM SEALANTS

Product Description

Premier foam sealants are manufactured from expanded PVC in a range of densities. They are essentially closed cell structures coated with a strong pressure-sensitive acrylic adhesive and require 30% compression to create a water seal. Premier sealants are clean, economical and easy to use. They can be applied in roll, sheet or gasket form to suit customers' designs.

Typical Applications

Applications include sealing of:

- Roofing & cladding seals
- Profiled sheeting
- All types of glazing systems
- Sealing partition walls
- Heating & ventilation seal
- Vehicle bodywork
- Cold bridging in roofing & cladding
- Access doors
- Gutter joints
- Coldroom panels
- Prefabricated tanks
- Building panels
- Rooflights
- Greenhouses

Technical Information

	20 Series	25 Series	50 Series*
Adhesive	Acrylic		
Colours	Black/White	Black/Grey	Black/Grey
Density (kg/m ³)	100	150	200
Shore Hardness (00 Scale)	20	35	50
Tensile strength (kPa)	240	240	640
Elongation	>100%	>100%	>120%
Service temperature	-30°C - +70°C		
Application temperature	+10°C - +45°C		
UV Resistance	Excellent		
Fungi resistance	Excellent		
Oxidation resistance	Excellent		
Weather resistance	Excellent		
Shelf life	1 Year		

- SBV50 also available with a fixed Mylar liner (SBV50M)
- Premier PVC foams meet the following surface spread of flame requirements FMVSS302, DIN4102 Class B2.

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. February 1997

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