Butyl Strip Sealants

DWR10

Product Description

DWR10 is a high performance pressure sensitive butyl sealant manufactured from the latest rubber polymer technology, available in white. Produced in either rectangular form 1.5mm to 6mm thick, 6mm to 50mm wide or in bead form, 3mm to 10mm diameter. Other dimensions are available subject to minimum batch quantities.

For information on available sizes, please visit our website.

Features

- Highly conformable to most substrates
- Excellent adhesion
- Independently tested and approved to NFRC class A, Technical Bulletin 36
- Good chemical and UV resistance
- 40 year life expectancy
- Easy release liner which aids application
- Good movement accommodation (+/- 20%)

Typical Applications

- Side and end lap seal in metal and fibre cement roofing and cladding systems
- Bedding door and window frames
- Sealing rooflight side and end laps
- Sealing roof fillers & liner trays
- Bedding trims and roof vents
- Air, dust and water seals in compression joints and seams

	DWR10
Dynamic Tensile Adhesion	20 N/cm ²
Dynamic Shear Adhesion	22 N/cm ²
Force to compress 20% one pillar 5 x 6mm	0.30 Kgf/cm ²
Density	1.6 g/cm ³
Needle Penetration	50 0.1/mm @ 20 °c
Service temperature	-40°c to +90°c
Application temperature	+5°C
MVTR	0.01 g/m²/24hr/mm

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





Premier Sealant Systems Ltd

Mercia Way Foxhills Industrial Park Scunthorpe, DN15 8RE, England **Tel.** 01724 864100 | **Fax.** 01724 860116 | **Email.** sales@premseal.co.uk | **Website.** www.premseal.co.uk