

# Strip Butyl Tape - 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

	Value
Dynamic Tensile Adhesion	20 N/cm <sup>2</sup>
Dynamic Shear Adhesion	22 N/cm <sup>2</sup>
Force to compress 20% one pillar 5 x 6mm	0.30 Kg/cm <sup>2</sup>
Density	1.6 g/cm <sup>3</sup>
Needle Penetration	50 0.1/mm @ 20 °c
Service temperature	-40°C to +90°C
Application temperature	+5°C
MVTR	0.01 g/m <sup>2</sup> /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. March 2024

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## Sealprem strip Butyl Storage and Transportation Advice

STORAGE TEMPERATURE: between 5 °C and 25 °C Ambient

TRANSPORT TEMPERATURE: between 5 °C and 25 °C Ambient

LOADING/UNLOADING TEMPERATURE: Ambient

VISCOSITY (cSt): Not Applicable

STORAGE/TRANSPORT PRESSURE (kPa): Atmospheric

ELECTROSTATIC ACCUMULATION HAZARD? No, not from product, slight static charge may be developed from the removal of the release paper, if relevant use appropriate grounding procedures

USUAL SHIPPING CONTAINERS: This product can be transported by shipping container. Where possible avoid any excessive heat and prolonged exposure. Continuous exposure may impact on ease of application. Supplied in cardboard cartons.

MATERIALS AND COATINGS UNSUITABLE: None

STORAGE / HANDLING, GENERAL NOTES: Store in a cool, well-ventilated place away from incompatible materials. Do NOT remove release liner or store cartons of product near an open flame, sources of heat or sources of ignition. Protect material from direct sunlight. Shelf life more than 24 months in ambient conditions.

Storage temperatures between 5 °C and 25 °C would be advisable however storage outside of these temperatures is possible hence the terms cool and ambient.

The key to keeping material fit for purpose is to keep it dry.

IF STORAGE AND TRANSPORTATION IS BELIEVED TO BE BEYOND THESE CONDITIONS PLEASE CONTACT US TO DISCUSS FURTHER