

Strip Butyl Co-laminate Tape - DWR10P

Product Description

DWR10P is a high performance pressure sensitive butyl sealant manufactured from the latest rubber polymer technology. Available in white only and in a 50mm x 6mm x 8.3m 'U' section, the product is supplied on a clear polyester liner. Applied within the 'U' section is a white polyethylene foam tape (SWP33). The product has been developed in conjunction with a major roofing and cladding contractor for use as a sealant on reduced cut back end laps on composite roof panel constructions.

For information on available sizes, please visit our website.

Features

- Highly conformable on plastic coated steel composite panels
- Excellent adhesion
- DWR10P is tested to NFRC TB 36 Class A
- Good chemical and UV resistance
- 40 years life expectancy
- Polyester release liner which aids installation
- Good movement accommodation

Typical Application

- End lap seal on composite panel / roof light end laps (reduced cut back)

	Value
Dynamic Tensile Adhesion	20 N/cm ²
Dynamic Shear Adhesion	22 N/cm ²
Force to compress 20% one pillar 5 x 6mm	0.3 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/m ² /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