

DGR30

Product Description

DGR 30 is a high quality pressure sensitive butyl sealant manufactured from the latest rubber polymer technology, available in grey.

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
- Easy release liner which aids application
- Good movement accommodation

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
- Bedding trims and roof vents
- Air, dust and water seals in compression joints and seams



Application Advice

To achieve the performance required from a strip sealant, please ensure the following is achieved:

1. Surface is clean, dry and dust free
2. Compression is achieved in accordance with the system manufacturers guidelines
3. Avoid cross contamination with chemicals (if unsure please see contact with your technical advisor)
4. System manufacturers guidance is followed with regard to grade of material for warranty purposes
5. System manufacturers guidance is followed with regard to positioning of material

Failure to follow these guidelines may impact on the longevity and success of the seal.

DGR30	
Dynamic Tensile Adhesion	14 N/cm ²
Dynamic Shear Adhesion	18 N/cm ²
Density	1.65 kg ³
MVTR	0.025 g/m ³ /24hr/mm at 25°C & 75%RH
Service temperature	-40°C to +90°C
Application Temperature	+5°C
Shelf life	2 years

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

Premseal 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



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