

## DWR30P U Section

### Product Description

DGR30P 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.

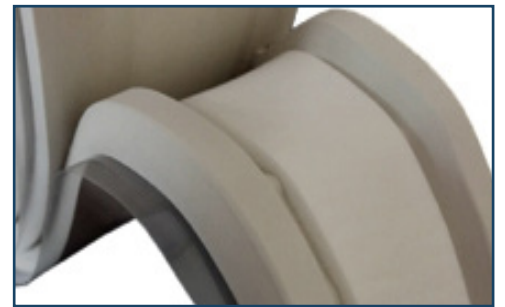
### Features

- Highly conformable on plastic coated steel composite panels
- Excellent adhesion
- DGR30P 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 Applications

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

|                                          | DWR10P                  |
|------------------------------------------|-------------------------|
| 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 | 0.3 kgf/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                    |



### 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.

*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