

BLR/BLV Tamper Evident Seal

BLR and BLV are single part, air-drying, tamper evident seals for screws, nuts, tuneable items and other "factory fixed" components where evidence of unauthorised access is required. It is ideal for application onto rotary controls to ensure that settings do not move under vibration loads, for example.

- One-part, fast drying tamper evident seal; available in red (BLR) or green (BLV) colours
- Ideal for sealing screws, nuts and tuneable items to show if changes to factory settings have occurred
- Provides good anti-fungal properties; resistant to mould growth
- Suitable for showing if settings have moved during transportation, etc.; ideal for rotary controls

Approvals **RoHS-2 Compliant (2011/65/EU):** **Yes**

Typical Properties

| | |
|-------------------------------------|--------------|
| Colour | Red or Green |
| Flash Point (°C) | 3.3 |
| Temperature Range (°C)* | -50 to +135 |
| Max. Temperature (short term/(°C))* | 140 |

*The temperature range and maximum operating temperature are both application dependent.

| <u>Description</u> | <u>Packaging</u> | <u>Order Code</u> | <u>Shelf Life</u> |
|---------------------------|-----------------------------|--------------------------|--------------------------|
| <u>Bloc'Lube Red</u> | 15ml Bottle 10ml Syringe | BLR15ML BLR10SL | 48 Months 12 Months |
| <u>Bloc'Lube Green</u> | 15ml Bottle | BLV15ML | 48 months |

Directions for Use

BLR/BLV should be applied directly onto the component with the brush contained in the lid of the bottle (15ml sizes) or directly from the syringe (BLR10SL). It should be applied in an even film in sufficient quantity to be easily visible. The coating will be tack free after 10 minutes but remains flexible for up to 24 hours. This is to allow fine tuning. After this time the seal will become brittle and any interference or tampering will break the seal and become self-evident.

BLR/BLV is usually removed mechanically, however it can also be removed or surfaces cleaned using Electrolube Ultrasolve, ULS. Please check plastics compatibility prior to use.

Revision 1: Jan 2014

Copyright Electrolube 2013

All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification.

Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.

Ashby Park, Coalfield Way,
Ashby de la Zouch,
Leicestershire LE65 1JR
T +44 (0)1530 419 600
F +44 (0)1530 416 640
BS EN ISO 9001:2008
Certificate No. FM 32082