# **Technical Data Sheet**





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# **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 Compliant (2015/863/EU):	Yes
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## **Typical Properties**

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

<sup>\*</sup>The temperature range and maximum operating temperature are both application dependant.

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

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