



## Granville Bearing Fit & Studlock

10ml & 50ml

### Product Description

Granville Bearing Fit and Studlock is a fast curing, high strength anaerobic thread locking compound for bonding and sealing threads and retaining cylindrical parts. Bearing Fit & Studlock is highly resistant to heat, vibration, water, gases, oils, hydrocarbons and many other chemicals. The product is removable with normal hand tools.

### Product Benefits

- \* Locks transmission and engine block studs, valve sets etc.
- \* Ideal for fasteners up to 25mm diameters
- \* High strength, permanent and eliminates need for double nutting and welding
- \* Prevents corrosion and leakage



\* Image for illustrative purposes only.

Size	Part No	Barcode
10ml	3114	5020618031147
50ml	3096	5020618030966

### Directions for Use

Surface should be dry, clean and free of any contamination. Bearing Fit & Studlock should be applied to the bolt in sufficient quantity to fill threads. Bearing Fit & Studlock performs best in thin bond gaps. DO NOT return any unused material to the original packaging. DO NOT allow the product to come into contact with with plastics.

### Storage Instructions

Anaerobic adhesive shall be ideally stored in a cool, dry place in unopened containers at a room temperature between 5°C to 25°C.

### Shelf Life

2 years from date of manufacture.

### Specification Information

Operating temperature range: -55°C to 150°C  
 Handling cure time: 10 minutes  
 Functional cure time: 1-3 hours  
 Full cure time: 24 hours  
 Maximum diameter of thread/gap filling: 0.15mm  
 Breakaway strength: 28 Newton Meter (N.m)

**Appearance** : Red methacrylate ester  
**Odour** : Characteristic  
**Specific Gravity** : 1.11  
**Flashpoint** : >100°C





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### Safety Precautions

Please see our latest EC Safety Data Sheets for details.

### Transport Classification

Please see our latest EC Safety Data Sheets for details.

Quality Chemicals

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*\* The information contained in this leaflet is provided to enable the user to assess the product and should not be taken as a specification. All information provided is given in good faith, we can however not assume liability. It is up to the user to ensure that the information and the product is suitable for the use intended.*

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