Product Description

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

Product Benefits

* Ideal for less active materials such as stainless steel and plated parts
* Ideal for fasteners between 6-20mm diameters
* Locks and seals; threaded joints/nuts, screws and studs with improved oil resistance
* Will work on Titanium, but cure times may be extended

Directions for Use

Surface should be dry, clean and free of any contamination. Threadlock should be applied to the bolt in sufficient quantity to fill threads. Lockthread 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: 0.2mm
Breakaway Strength: 20 Newton Meter (N.m)

Appearance	:	Blue dimethacrylate ester
Odour	:	Characteristic
Specific Gravity	:	1.07
Flashpoint	:	>100°C

Safety Precautions

Please see our latest EC Safety Data Sheets for details.

Transport Classification

Please see our latest EC Safety Data Sheets for details.

** 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.*