

## EVERBUILD THREADLOCK



Colour	Product Code	Pack Size	Box Qty
Blue	THREADLOCK10	10gm	10

### Product Description

A medium strength, self curing, anaerobic adhesive for locking threads on most nuts, bolts and screws which may need to be disassembled. Examples include hydraulic system bolts, gearboxes, countersunk screws and most construction equipment. Can be used on "as received" and oil contaminated threads/nuts.

### Benefits

- Medium strength for easy disassembly if necessary.
- Gap filling to 0.25mm.
- Quick initial bond (5-10 minutes)

### Limitations

- Do not put into service until full bond strength is achieved.
- Do not use on polycarbonate or other sensitive plastics.
- Do not use on plated or anodized surfaces.
- Always test a small inconspicuous area prior to full application.
- As the manufacturer cannot know all the uses its products may be put to, contact technical services for advice if in any doubt.

### Application

SHAKE WELL BEFORE USE. Surfaces must be clean (will tolerate a light oily film) and dry. Apply to both surfaces and assemble components. Wipe clean excess material. Allow to cure for 5-10 minutes before handling/light use. Full strength achieved in 6-8 hours.

When using on hands follow same procedure as above. Wash immediately after with warm soapy water and apply suitable moisturising cream to area. Do not use on broken or sensitive skin.

### Specific Data

<b>Form</b>	Blue paste
<b>Viscosity</b>	15,000 poise
<b>Breakaway Strength</b>	175kg/cm <sup>2</sup>
<b>Attrition</b>	200Kgf/cm <sup>2</sup>
<b>Tensile Strength</b>	2000-3000psi
<b>Shear Strength</b>	2000-3000psi
<b>Fixture time</b>	5-10 minutes
<b>Cure time</b>	6-8 hours.
<b>Temperature resistance</b>	-40 to +150°C

### Health & Safety

Consult MSDS for full list of hazards.

### Storage

Store in cool, dry conditions between +5 and +25°C. Ensure good ventilation. Storage outside these parameters will dramatically reduce shelf life.

### Shelf Life

12 months from date of manufacture when stored as directed.

*The technical data contained herein is based on our present knowledge and experience and we cannot be held liable for any errors, inaccuracies, omissions or editorial failings that result from technological changes or research between the date of issue of this document and the date the product is acquired. Before using the product, the user should carry out any necessary tests in order to ensure that the product is suitable for the intended application. Moreover, all users should contact the seller or the manufacturer of the product for additional technical information concerning its use if they think that the information in their possession needs to be clarified in any way, whether for normal use or a specific application of our product. Our guarantee applies within the context of the statutory regulations and provisions in force, current professional standards and in accordance with the stipulations set out in our general sales conditions. The information detailed in the present technical data sheet is given by way of indication and is not exhaustive. The same applies to any information provided verbally by telephone to any prospective or existing customer.*