

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

Form	Blue paste
Viscosity	15,000 poise
Breakaway Strength	175kg/cm ²
Attrition	200Kgf/cm ²
Tensile Strength	2000-3000psi
Shear Strength	2000-3000psi
Fixture time	5-10 minutes
Cure time	6-8 hours.
Temperature resistance	-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.

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