

Studlock



High strength anaerobic agent for securing bearings.



Properties:

- Secures bearings in hubs or shafts
- Chemical resistance
- Does not trickle or drip and is thixotropic
- Fast curing

Advantages:

- Replaces washers and other seals
- Creating clearance between the bearing ring and the hub or shaft
- Secured and sealed connection is resistant to chemicals, fuel, greases and any other industrial fluids and gases
- Does not leak from the application area
- Immediately secures and seals, resists vibrations

Applications:

Designed to secure bearings, screws and other connections requiring very high strength. Very hard to dismantle. Secures and seals, is resistant to chemicals, fuels, greases and most industrial fluids.

- sealing and securing of bearings
- sealing and securing screws with diameter up to 25 mm
- eliminates the need to use securing and sealing in complicated conditions and cases
- especially suitable for applications requiring high strength and chemical resistance

Order codes:

Name	Storage code	Package	Volume / Size	Order number
Studlock	STL	Bottle	50 ml	R 34701

Instructions for use:

1. Remove any impurities and degrease the connected parts using **Retech Clean**.
2. Apply **Studlock** on the threads or parts and assemble the connection.
3. Additional securing will take effect 5 to 20 minutes after assembling, depending on ambient conditions.

ONLY FOR PROFESSIONAL AND INDUSTRIAL USE!**Technical data:**

Temperature resistance	-55 °C to +200 °C
Colour	green
Density	1.06 g/cm ³
Viscosity cPs	7500
Flash point	> 100 °C
Fixation time	< 20 minutes
Full curing	after 24 hours
Break loose torque	20 - 35 Nm
Maximum clearance space	0.3 mm
Shelf life	12 months (20 °C)

Health and Safety:

Please read our Material Safety Data Sheet.

Declaration:

The information and recommendations in this publication are to the best of our knowledge reliable. However nothing herein is to be construed as a warranty or representation. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

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