

LOCTITE**Threadlocker, 250 ml, Manufacturer's designation: 2701**

Order data

Order number	083303 2701
GTIN	5010266191508
Item class	04L

Description

Version:

Thread locking fluid.

The use of thread-lockers prevents the screw fastenings from accidentally releasing and coming undone. The single-component anaerobic adhesives are suitable for all thread types and forms. Screw fastenings are sealed. Seizing is reliably prevented.

Application:

Low strength – can be undone with normal tools.

Medium strength – can still be undone with normal tools.

High strength – Can be undone only with special tools or by heating ($>150^{\circ}\text{C}$). Ideal for use on passive surfaces such as high-alloy CrNi steels.

Note:

Before applying locking fluid, clean the threads with general-purpose cleaner No. 083391 and No. 083392. Quick and easy handling for 50 ml bottles with No. 083344 size 50.

Technical description

Manufacturer's designation	LOCTITE 2701
Labelling of hazardous substances	GHS07: Exclamation mark

Labelling of hazardous substances	GHS09 harmful to the environment
for thread size M to	M20
minimum break-away torque	38 Nm
Chemical basis	Dimethacrylate ester
Storage temperature	8 - 21 °C
Colour	green
Working life after date of manufacture	17 mo
Operating temperature range	-55 - 150 °C
Capacity	250 ml
Shape	liquid
Flashpoint	93 °C
Maximum gap size	0.1 mm
Suitable for application area	Joint connection
Suitable for application area	Thread locking
Suitable for application area	galvanised surfaces
Suitable for material	Metal
Characteristics	Can be released with normal tools
Characteristics	vibration-resistant
Characteristics	fluorescent under UV light
Characteristics	sealing
Characteristics	oil-tolerant
Functional strength to	6 h
Touch dry after	10 min
Dynamic viscosity	500 - 900 mPas
Disassembly	heavy-duty
Strength class	high-strength
Density	1.1 g/cm ³
Product name attribute	250 ml
Type of product	Thread lock

