

LOCTITE**Threadlocker, 50 ml, Manufacturer's designation: 270**

Order data

Order number	083301 270
GTIN	5010266270418
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 ($>150^{\circ}\text{C}$). High-strength, for permanent screw fastenings, liquid.

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 270
for thread size M to	M20

minimum break-away torque	33 Nm
Labelling of hazardous substances	GHS07: Exclamation mark
Labelling of hazardous substances	GHS09 harmful to the environment
Flashpoint	110 °C
Working life after date of manufacture	29 mo
Suitable for material	Metal
Shape	liquid
Characteristics	Can be released with normal tools
Characteristics	vibration-resistant
Characteristics	fluorescent under UV light
Characteristics	sealing
Characteristics	oil-tolerant
Storage temperature	8 - 21 °C
Colour	green
Capacity	50 ml
Operating temperature range	-55 - 180 °C
Chemical basis	Dimethacrylate ester
Suitable for application area	Thread locking
Suitable for application area	Joint connection
Suitable for application area	general purpose use
Functional strength to	3 h
Touch dry after	10 min
Dynamic viscosity	400 - 600 mPas
Disassembly	heavy-duty
Strength class	high-strength
Density	1.1 g/cm ³
Product name attribute	50 ml
Type of product	Thread lock

Accessories

Peristaltic hand pump with metering needle set Suitable
for container size 50 ml

083344 50