

LOCTITE**Thread locking, 50 ml, Manufacturer's designation: 243**

Order data

Order number	083301 243
GTIN	4058093009000
Item class	04L

Description

Version:

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.

Thread locking fluid.

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 °C). Medium-strength, performs screw locking and sealing at the same time.

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 243
for thread size M to	M36

Labelling of hazardous substances	GHS07: Exclamation mark
minimum break-away torque	26 Nm
Chemical basis	Dimethacrylate ester
Operating temperature range	-55 - 180 °C
Capacity	50 ml
Shape	liquid
Flashpoint	93 °C
Suitable for application area	Thread locking
Suitable for application area	Joint connection
Suitable for application area	general purpose use
Storage temperature	8 - 21 °C
Characteristics	Can be released with normal tools
Characteristics	thixotropic
Characteristics	vibration-resistant
Characteristics	fluorescent under UV light
Characteristics	sealing
Characteristics	oil-tolerant
Colour	blue
Suitable for material	Metal
Working life after date of manufacture	24 mo
Functional strength to	2 h
Touch dry after	10 min
Dynamic viscosity	1300 - 3000 mPas
Disassembly	with normal tool
Strength class	medium strength
Density	1.15 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