

LOCTITE**Thread locking, 50 ml, Manufacturer's designation: 290**

Order data

Order number	083301 290
GTIN	4058093009031
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). For small screws up to M6 and for locking screws after insertion.

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

for thread size M to	M6
Labelling of hazardous substances	GHS07: Exclamation mark

Manufacturer's designation	LOCTITE 290
minimum break-away torque	10 Nm
Chemical basis	Dimethacrylate ester
Shape	liquid
Suitable for material	Metal
Suitable for application area	Thread locking
Suitable for application area	Joint connection
Suitable for application area	Porosities in weld seams
Suitable for application area	Porosities in cast and sintered metal parts
Suitable for application area	pre-assembled screw fastenings
Storage temperature	8 - 21 °C
Working life after date of manufacture	29 mo
Capacity	50 ml
Characteristics	Can be released with normal tools
Characteristics	vibration-resistant
Characteristics	fluorescent under UV light
Characteristics	high capillary action
Characteristics	sealing
Characteristics	oil-tolerant
Colour	green
Flashpoint	93.3 °C
Operating temperature range	-55 - 150 °C
Functional strength to	3 h
Touch dry after	20 min
Dynamic viscosity	20 - 55 mPas
Disassembly	only by heating up
Strength class	medium strength
Density	1.07 g/cm ³
Product name attribute	50 ml

Type of product

Thread lock

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

083344 50