



## Thread locking, 50 ml, Manufacturer's designation: 55-03



### Order data

Order number	083313 55-03
GTIN	2050002005211
Item class	08G

### 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.

#### 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, for use as screw locking and thread sealing up to 200 °C, also the passive materials, carries no hazard labels.

#### 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	M36
Manufacturer's designation	55#-03

minimum break-away torque	18 - 23 Nm
Working life after date of manufacture	12 mo
Maximum gap size	0.25 mm
Flashpoint	100 °C
Capacity	50 ml
Suitable for material	Metal
Chemical basis	anaerobic methacrylate
Colour	blue
Storage temperature	20 °C
Suitable for application area	Thread locking
Suitable for application area	oily surfaces
Operating temperature range	-55 - 200 °C
Shape	liquid
Characteristics	vibration-resistant
Characteristics	thixotropic
Characteristics	sealing
Characteristics	labelling-free
Characteristics	prevents seizing up
Functional strength to	1 - 3 h
Touch dry after	10 - 20 min
Dynamic viscosity	900 - 1500 mPas
Disassembly	with normal tool
Strength class	medium strength
Density	1.1 g/cm <sup>3</sup>
Product name attribute	50 ml
Type of product	Thread lock

## Accessories

Cleaner and degreaser spray Manufacturer's product number 7061

083391 7061

Cleaner and degreaser spray Manufacturer's product number 7063

083392 7063

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

083344 50