

LOCTITE.**Thread sealant, 50 ml, Manufacturer ID: 586**

Order data

Order number	083321 586
GTIN	4058093009055
Item class	04L

Description

Version:

These sealants replace hemp, sealing tapes, and pastes, they are resistant to gases, liquids, air, water, oils, hydrocarbons and many chemical products. **Complete surface contact** ensures a **100% seal**. Unscrewing, or correction of position during assembly can be performed using conventional tools at any time before the sealant hardens. No sealant residues to block filters and valves.

Application:

Slow-curing, for **copper and brass screwed joints**.

Note:

Before applying sealant, clean the threads with general-purpose cleaner No. 083391 and No. 083392.

Technical description

Labelling of hazardous substances	GHS07: Exclamation mark
for thread size M to	M50
Manufacturer's designation	LOCTITE 586

minimum break-away torque	15 Nm
Functional strength to	6 h
for imperial thread size	2 in
Storage temperature	8 - 21 °C
Flashpoint	100 °C
Colour	red
Maximum gap size	0.15 mm
Dynamic viscosity	4000 - 6000 mPas
Touch dry after	120 min
Suitable for material	Copper
Suitable for material	Brass
Suitable for material	Metal
Shape	liquid
Operating temperature range	-55 - 150 °C
Capacity	50 ml
Chemical basis	Dimethacrylate ester
Working life after date of manufacture	24 mo
Disassembly	only by heating up
Strength class	high-strength
Density	1.08 g/cm ³
Product name attribute	50 ml
Type of product	Sealant