

**LOCTITE.****Thread sealant, 50 ml, Manufacturer ID: 511**

## Order data

Order number	083321 511
GTIN	5010266002996
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:

Suitable for metal threads up to M80 / R3.

### 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	M80
for imperial thread size	3 in

Manufacturer's designation	LOCTITE 511
minimum break-away torque	6 Nm
Functional strength to	72 h
Storage temperature	8 - 21 °C
Capacity	50 ml
Suitable for application area	Thread sealing
Dynamic viscosity	9000 - 22000 mPas
Touch dry after	10 min
Chemical basis	Dimethacrylate ester
Suitable for material	Metal
Operating temperature range	-55 - 150 °C
Maximum gap size	0.15 mm
Shape	paste
Colour	white
Working life after date of manufacture	24 mo
Strength class	low strength
Density	1.05 g/cm <sup>3</sup>
Product name attribute	50 ml
Type of product	Sealant