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
Labelling of hazardous substances	GHS09 harmful to the environment
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^3
Product name attribute	50 ml
Type of product	Sealant