

LOCTITE.**Thread sealant, 50 ml, Manufacturer ID: 577**

Order data

Order number	083321 577
GTIN	5010266011998
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:

Immediate effect, leak-proof against low forces, suitable for all metals.

Note:

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

Technical description

for imperial thread size	3 in
for thread size M to	M80
Functional strength to	1 h

Labelling of hazardous substances	GHS07: Exclamation mark
minimum break-away torque	33 Nm
Manufacturer's designation	LOCTITE 577
Operating temperature range	-55 - 180 °C
Maximum gap size	0.25 mm
Dynamic viscosity	70000 - 130000 mPas
Chemical basis	Dimethacrylate ester
Storage temperature	8 - 21 °C
Colour	yellow
Capacity	50 ml
Suitable for material	Metal
Touch dry after	20 min
Flashpoint	93 °C
Shape	liquid
Working life after date of manufacture	24 mo
Strength class	medium strength
Density	1.15 g/cm ³
Product name attribute	50 ml
Type of product	Sealant