

LOCTITE**Retaining compound, 250 ml, Manufacturer ID: 648**

Order data

Order number	083343 648
GTIN	4058093009161
Item class	04L

Description

Version:

When using joining as a production technique, two or more components are connected through positive contact. When using the adhesive, the full jointing face is used to establish a solid connection. It allows for high force transfer and dynamic loads (high shear strength).

Application:

Universal jointing product, high temperature resistance. Preferred for bearings, shafts etc.

Note:

Surfaces should first be treated with general-purpose cleaner No. 083391 and No. 083392.

Technical description

Labelling of hazardous substances	GHS05: Corrosive
Labelling of hazardous substances	GHS07 caution
Manufacturer's designation	LOCTITE 648
Touch dry after	10 min
Colour	green
minimum break-away torque	29 Nm

Capacity	250 ml
Storage temperature	8 - 21 °C
Chemical basis	Urethane methacrylate
Characteristics	fluorescent under UV light
Characteristics	oil-tolerant
Suitable for application area	Connection with play or press-fit connection
Suitable for application area	Joint connection
Dynamic viscosity	450 - 550 mPas
Shape	liquid
Maximum gap size	0.15 mm
Suitable for material	Steel
Operating temperature range	-75 - 180 °C
Flashpoint	93.3 °C
Functional strength to	3 h
Disassembly	only by heating up
Strength class	high-strength
Product name attribute	250 ml
Type of product	Jointing product