

LOCTITE.**Retaining compound, 50 ml, Manufacturer ID: 648**

Order data

Order number	083341 648
GTIN	5010266006659
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
minimum break-away torque	29 Nm
Dynamic viscosity	450 - 550 mPas

Characteristics	fluorescent under UV light
Characteristics	oil-tolerant
Working life after date of manufacture	24 mo
Capacity	50 ml
Suitable for application area	Connection with play or press-fit connection
Suitable for application area	Joint connection
Chemical basis	Urethane methacrylate
Shape	liquid
Maximum gap size	0.15 mm
Colour	green
Suitable for material	Steel
Storage temperature	8 - 21 °C
Flashpoint	93.3 °C
Operating temperature range	-75 - 180 °C
Functional strength to	3 h
Disassembly	only by heating up
Strength class	high-strength
Density	1.1 g/cm ³
Product name attribute	50 ml
Type of product	Jointing product

Accessories

Peristaltic hand pump with metering needle set Suitable for container size 50 ml

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