

**LOCTITE****Flat gasket sealant, 50 ml, Manufacturer ID: 5970**

## Order data

Order number	083331 5970
GTIN	4058093009062
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:**

Silicone. For use as a replacement for cork and paper gaskets.

**Note:**

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

## Technical description

Functional strength to	12 h
Manufacturer's designation	LOCTITE 5970
Chemical basis	Alkoxy silicone

Working life after date of manufacture	12 mo
Suitable for material	Metal
Suitable for material	Plastic
Storage temperature	8 - 21 °C
Operating temperature range	-55 - 200 °C
Flashpoint	100 °C
Characteristics	vibration-resistant
Characteristics	oil-resistant
Shape	paste
minimum break-away torque	7 Nm
Capacity	50 ml
Suitable for application area	Flange connection
Colour	black
Maximum gap size	0.25 mm
Strength class	low strength
Density	1.4 g/cm <sup>3</sup>
Product name attribute	50 ml
Type of product	Sealant