

SICOMET[®]
omniFIT[®]
Flat gasket sealant, 50 ml, Manufacturer ID: FD1042

Order data

Order number	083337 FD1042
GTIN	4058093009208
Item class	08G

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.

The liquid sealing material fills all gaps and ensures 100% surface contact. The connection is permanently sealed. With PTFE (Teflon)

Application:

Low-strength slow-curing surface seal for rigid metal flanges.

Note:

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

Labelling of hazardous substances: GHS05 corrosive

Labelling of hazardous substances: GHS07 Caution

Functional strength to: 6 h

Technical description

Functional strength to	6 h
Manufacturer's designation	FD1042
Labelling of hazardous substances	GHS05 corrosive
Labelling of hazardous substances	GHS07 Caution
Shape	liquid
Capacity	50 ml
Chemical basis	Dimethacrylate
Dynamic viscosity	30000 - 40000 mPas
Working life after date of manufacture	24 month
Suitable for application area	Liquid gasketing
Suitable for application area	Flange connection
Suitable for material	Metal
Operating temperature range	-60 - 150 °C
Storage temperature	8 - 28 °C
minimum break-away torque	8 Nm
Flashpoint	100 °C
Touch dry after	6 min
Colour	white
Maximum gap size	0.2 - 5 mm
Strength class	medium strength
Disassembly	with normal tool
Density	1.05 g/cm ³
Product name attribute	50 ml
Type of product	Sealant