

Garant GREENPLUS

**Thread sealant 5GP77, Contents: 250ml****Order data**

Order number	088066 250
GTIN	4062406423520
Item class	01K

**Description****Version:**

Thread sealants prevent leakage of gaseous and liquid media. Thread sealants are typically used for sealing conical metal threads and connecting pieces, amongst other things.

Type **5GP77**. Seals conical/cylindrical pipe thread fastenings up to R3 inch, e.g. gas piping systems. Heat-resistant.

**Note:**

Clean the material to be machined in advance with cleaner without hazard labels No. 088004.

**Technical description**

Colour	yellow
Flashpoint	100 °C
Suitable for application area	Pipe sealant
Suitable for application area	Pipe threads
Strength class	high-strength
minimum break-away torque	20 - 30 Nm

Operating temperature range	-55 - 180 °C
Working life after date of manufacture	24 mo
Maximum gap size	0.35 mm
for imperial thread size	3 in
Dynamic viscosity	20000 - 40000 mPas
Capacity	250 ml
Chemical basis	Methacrylate ester
Suitable for material	Metal
Characteristics	fluorescent under UV light
Characteristics	labelling-free
Disassembly	with normal tool
Shape	liquid
Functional strength to	3 - 6 h
Storage temperature	5 - 23 °C
Touch dry after	5 - 15 min
Density	1.09 g/cm <sup>3</sup>
for thread size M to	M80
Sustainability	GARANT GreenPlus
Series	GreenPlus
Type of product	Sealant