

Technical datasheet



Anaerobic sealant for cylindrical and conical metal threads in the sanitary field and installation work

Advantages & Features:

Use without hemp

Enriched with PTFE

Suitable for hot water/cold water/steam/drinking water in sanitary facilities and heating

Can be used for metal, steel, stainless steel, copper, copper alloys such as bronze, brass or red brass

Processing temperature: over +10°C

Temperature range:

-30°C to +150°C (briefly up to +170)

-30°C to +40°C for copper, bronze etc.

Can be quickly exposed to pressure again

Removable up to thread diameters of 1"

Very good resistance to water hammer lock

Can also be used as a medium strength threadlocker

Pressure: 200 bar after polymerisation at 20°C: 4 bar after 15 minutes, 30 bar after 2 hours.

75ml is enough for about 100 threads of 1"

Polymerization time: 1-3 hours depending on the Ø

Max. thread diameter: 2 inches / thread play: 0.25mm

Color: whitish

Application areas

In the sanitary area and in the installation.

Tests and Approvals

Suitable for drinking water according to UBA information from 02/11/2016

Use

Use only on clean threads, no dirt, oil/grease and no moisture. Treat surfaces with a solvent beforehand and dry the thread. Apply the product to the entire perimeter of the first 4 threads. Smooth with a suitable tool to avoid air bubbles. Screw together, tighten firmly, ensure that wear at least 4 threads. Wipe off excess product. Recommended preload on conical threads

- at 1" - 50Nm
- at 2" - 100Nm

Shelf life and storage:

18 months. Storage temperature between 5°C to 25°C

Order number, Article and packaging units

Order no	Article	PU
05001	75 ml bottle	6

Notice

All information and recommendations contained in this technical data sheet do not represent guaranteed properties. They are based on our research results and experience. However, they are non-binding as we are not responsible for compliance with the processing conditions may be, since we do not know the special application conditions at the user.

A guarantee can only be given for the consistently high quality of our products. We recommend that you conduct sufficient self-tests to determine whether the specified product has the properties you want. A claim from this is excluded. The user bears sole responsibility for incorrect or inappropriate use.

Safety and health

See safety data sheet



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