

PIPE & THREAD SEALANT, LOW STRENGTH, WHITE

Features

High viscosity and low strength PTFE-based pipe & thread sealant for large bolts up to M80/2" with a gap width of up to 0.3 mm. Temperature resistant up to +150 °C and pressure-resistant up to 60 bar. For sealing and securing metallic screw threads against gas, air, water, fuels, oil and many chemicals.

- quick anaerobic curing
- vibration resistant
- can replace hemp, PTFE tapes and solid gaskets
- easily removable
- for small and large gap widths
- fuel and oil-resistant
- reliably seals fine, medium and coarse threads
- resistant to corrosion, vibration, gas, air, water, salt water, fuels, oil, liquid gas, coolant and many other chemicals

Areas of application

Installation and sanitary sector, pipeline construction, industry, automotive, water management, gas, chemicals and oil industry.

TechnicalData

Base	anaerobic adhesive agent
Colours	white
CuringHours	5-10
Curing system	anaerobic
Pressure-resistant	60
FunctionalStabilityHours	1 - 3
ThreadSizeUpTo	M80
Hand strength	20-40
Shelf life	36 Months
Breakaway Torque	6 -11
Shear strength	4 -6
Gap Bridging	0.3
Temperature Resistance	-55 - +150

Usage Instructions

Application temperature +5 °C to +35 °C. Thoroughly clean and degrease threaded connection with PETEC Multi Cleaner (item no. 82100 or 82200). Attach PETEC thread seal to one side and join immediately. Tighten the threaded connection to the specified torque. *Anaerobic curing occurs in the absence of air between metallic surfaces. For passive surfaces, large gap widths, low ambient temperature and faster curing, we recommend PETEC anaerobic activator (item. no. 90920). Always conduct your own tests to ensure that the product is suitable for each application. Read the safety and technical data sheets! (Download the PETEC data sheets from www.petec.de)

Package Sizes



Item no.: 97218

50 g