

THREAD SEALANT, BLUE

Features

High viscosity, medium-strength and temperature-resistant universal thread sealant for threads with a large gap of up to 0.6 mm/4". Temperature resistant up to +180°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	blue
CuringHours	5-10
Curing system	anaerobic
FunctionalStabilityHours	1 - 3
Hand strength	30-60
Shelf life	36 Months
Breakaway Torque	8 - 14
maxPressure	60
Shear strength	4 - 6
Gap Bridging	0.6
Temperature Resistance	-55 - +180

Usage Instructions

Application temperature +5°C to +35°C. Thoroughly clean and degrease threaded connection with PETEC Multi Cleaner (item no. 82100 or 82200). Apply PETEC thread seal on 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). Given the numerous applications, materials and other influencing factors in-house testing and suitability testing is required. Sealant for manufacturer-assembled threaded connections in gas appliances and components. Tested in accordance with DIN EN 751-1. Use in gas installations according to DVGW-TRGI (German Standardisation Body for the Gas and Water Industry - Technical Rules on Gas Installation) 2018 not permitted. Read the safety and technical data sheet! (Download the PETEC data sheets from www.petec.de)

Package Sizes

	
Item no.: 97210	Item no.: 97216
100 g bottle	15 g bottle blister pack

Our technical application advice, whether verbal, in writing, or based on tests, is provided to the best of our current knowledge. However, it does not release you from the obligation to independently verify the suitability of the products we supply for the intended processes and purposes. The application, use, and processing of the products are beyond our control and therefore fall solely within your area of responsibility.