

### **TechDataSheet**

# THREAD SEALING CORD

#### **Features**

Unique thread sealing cord for sealing metallic and plastic threads.

- · for all threads and materials
- bridges sealing gaps of different sizes
- forms a P.T.F.E. film in the exact required thickness while connecting the threads and adapts to every pipe diameter
- bridges sealing gaps of different sizes
- · unlimited durability
- non-flammable or non-combustible
- always remains soft and flexible
- every spool has a protected 360° blade and an integrated lubricant
- resistant to heat, corrosion, vibration, gas, water, salt water, oil, fuel, coolant and many other chemicals

## Areas of application

Can be used for all thread types, both metal and plastic. For use in the heating, sanitary & installation sector, in the industry and for automotive and domestic applications. Also suitable for threaded connections in solar systems.

#### **TechnicalData**

Base	Polytetrafluoroethylene (P.T.F.E.)
Colours	white
Functional stability	immediately
Shelf life	Months
maxPressure	20
Gap Bridging	depending on the winding
Temperature Resistance	-200 - +240

### **Usage Instructions**

Thoroughly clean and degrease the threaded pipe connection with PETEC Multi Cleaner (item no. 82100 or 82200). Randomly wind the PETEC thread sealing cord, starting at the beginning of the pipe, working in the direction of the thread, overlapping it. Apply 2 to 3 drops of the lubricant (in the removable black base) on the thread and distribute it. Use enough amount of the material, especially at the beginning of the pipe. Then join together the threaded pipe connection. Always conduct your own tests to ensure that the product is suitable for each application. Read the technical data sheet. (Download the PETEC data sheets from www.petec.de)

Follow these guidelines: 1/2" 12 windings (fine thread)

up to 18 windings (coarse thread)

11/2" 16 windings (fine thread)

up to 24 windings (coarse thread)

The windings must be adjusted according to the pipe diameter.

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.



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## **Package Sizes**



Item no.: 85175

175 m spool

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