

TechDataSheet

HIGH-STRENGTH SCREWLOCK, RED

Features

- quick anaerobic curing
- · reliably secures fine, medium and coarse threads
- for small and large gap widths and for thread sizes up to M36
- for securing safety-critical screws
- · resistant to corrosion, vibration, water, salt water, oil, fuel, coolant and many other chemicals

Areas of application

For securing and sealing threaded connections such as screws, nuts, bolts and much more.

TechnicalData

Colours	red
CuringHours	5-10
Curing system	anaerobic
FunctionalStabilityHours	1 – 3
ThreadSizeUpTo	M20
Hand strength	10-20
Shelf life	36 Months
Breakaway Torque	28 – 35
maxGap-fillingCapability	0,15
Shear strength	15 – 20
Temperature Resistance	-55 - +150
Viscosity	500

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 screwlock on one side and tighten screws immediately. Tighten the threaded connection to the specified torque. *The 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. Read the safety and technical data sheet! (Download the PETEC data sheets from www.petec.de)

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.



TechDataSheet

Package Sizes





Item no.: 920250

250 g bottle

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.