







# Description

# STRONG THREADLOCKERS

### **Details**

To lock, studs, nuts and bolts not requiring disassembly. Low viscosity product. It eliminates loosening due to vibrations, impacts and sudden changes in temperature. It prevents corrosion and seizing. Permanent locking

## PHYSICAL-CHEMICAL AND TECHNICAL PROPERTIES

Properties	Description	
Metacrylic Resin Appearance	Green	
Specific weight	1.06 kg/l	
Viscosity	300/500 mPa.s	
Unscrewing torque ISO	45/55 N/mm <sup>2</sup>	
10964		
Residual unscrewing torque	40/50 N/mm <sup>2</sup>	
Flash point	>100°C	
Maximum Slack	0.25mm	
Temperature resistance	-50>+150°C	

Chemical resistance	T°C	100h	500h	1000h
Water/glycol	85	100	90	90
Brake liquid	22	100	90	90
Motor oil	125	100	90	90
Acetone	22	100	90	90

### **Important notes**

#### Speed of polymerisation

This is influenced by the nature of the materials and the temperature at which the reaction occurs. The ideal temperature for polymerisation is between 20°C and 25°C. Lower temperatures slow down the reaction, whereas higher temperatures speed it up.

## Recommendations for use

Clean the parts, apply over the entire surface involved. Tighten completely. Do not reposition the joints, and wait for it to harden for the required time. On passivated metal surfaces use together with the Activator P730.

N.B.: Not suitable for metal-plastic bonds, in oxygen circuits or to seal systems with strongly oxidizing alkaline or acid products. Shelf-life: 12 months at a temperature between +5°C and +28°C.

# Packaging available

10-50ml

The information in this technical sheet is based on the specifications and potential use known to us. However, this data does not imply any legal obligation or liability whatsoever.



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