

Threadlocking Varnish

Technical Datasheet

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warrant the continuously high quality of our products being free from defects in accordance with and subject to our General Sales Conditions. However, own adequate laboratory and practical tests to find out if the product in question meets the requested properties are recommended. A claim cannot be derived from them. The user bears the only responsibility for non-appropriate or other than specified applications.

Protection and safety against manipulation

Threadlocking Varnish is a solvent-based, fast drying securing and marking varnish with good adhesion to many materials.

The varnish serves as a removable lock, as protection against tampering by unauthorised persons, as a cover for electricallyconductive parts and as protection against corrosion and influencing through contact.

The threadlocking varnish is durable against water, petrol, diesel, mineral oil, paraffin oil and diluted acids and lyes.

The threadlocking varnish is essential for locking screw connections of all kinds, protecting against manipulation and unauthorised loosening of screws and connections, documenting quality assurance measures, production control and product inspection through a varnish seal and also for the visual inspection of connected, adjusted parts.

Threadlocking varnish is available in the colours yellow, green and red.

Technical data

Colour	red (RAL 3000), yellow (RAL 1021), green (RAL 6010)
Degree of gloss	matt
Viscosity at +25 °C (+77 °F) acc. Brookfield	1.500 mPa.s
Processing temperature	+5 °C bis +120 °C
Dust dry after	5 Min.
Handling strength after	60 Min.
Final strength after	12 h
Breakaway strength*	2,7 Nm
Temperature resistance	-20 °C bis +120 °C
Shelf life	12 Monate

Storage

Threadlocking Varnish has a shelf life of at least 18 months in unopened original containers. Avoid sources of heat and direct sunlight.

Note

Any product specifications and recommendations given herein must not be seen as guaranteed product characteristics. They are based on our laboratory tests and on practical experience. Since individual application conditions are beyond our knowledge, control and responsibility, this information is provided without any obligation. We do

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