

Threadlocking Varnish

Threadlocking varnish



Fast-drying | non-conductive | excellent media resistance

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

It serves as a removable lock, as protection against tampering by unauthorised persons, as a cover for electrically conductive parts and as protection against corrosion and influencing through contact.

The product is resistant to water, petrol, diesel, mineral oil, paraffin oil and diluted acids and lyes.

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.

Available in yellow, green and red.

Application

Apply the threadlocking lacquer evenly to the connection parts. The lacquer can be applied directly to the screw heads, threads, or other areas to be secured.

Storage

Store in the unopened original container at room temperature. Avoid sources of heat and direct sunlight.

Instructions for use

When using WEICON products, the physical, safety-related, toxicological and ecological data and regulations in our EC safety data sheets (www.weicon.com) must be observed.

Available sizes

10038882	Threadlocking varnish, 30 g, red (RAL 3000)
10038883	Threadlocking varnish, 30 g, yellow (RAL 1021)
10038884	Threadlocking varnish, 30 g, green (RAL 6010)
10045481	Threadlocking varnish, 10 kg, red (RAL 3000)
10046906	Threadlocking varnish, 60 g, green (RAL 6010)
10047481	Threadlocking varnish, 60 g, red (RAL 3000)
10047485	Threadlocking varnish, 60 g, yellow (RAL 1021)

Technical Data

Gloss level	matt	
Viscosity	1.500 mPa·s	
Solid content	46 %	
Dust-dry after	5 min.	
Cured after	60 min.	
Gap bridging up to max.	mm	
Breakaway torque	2,7 Nm	
Temperature resistance	-60 °C to +120 °C	
Minimum shelf life	at room temperature	12 mon.

Approvals / Guidelines

IMPA Code	450830	
MIL-Spec	complies with	MIL-A-46106 MIL-A-46146

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Note

The specifications and recommendations given in this technical data sheet 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 guarantee the continuously high quality of our products. 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.

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