

# 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](http://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 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
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To the product detail page:



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.

WEICON Middle East L.L.C.  
United Arab Emirates  
phone +971 4 880 25 05  
info@weicon.ae

WEICON Czech Republic s.r.o.  
Czech Republic  
phone +42 (0) 417 533 013  
info@weicon.cz

WEICON GmbH & Co. KG  
(Headquarters) Germany  
phone +49 (0) 251 9322 0  
info@weicon.de

WEICON Romania SRL  
Romania  
phone +40 (0) 3 65 730 763  
office@weicon.com

WEICON South East Asia Pte Ltd  
Singapore  
phone (+65) 6710 7671  
info@weicon.com.sg

WEICON Inc.  
Canada  
phone +1 877 620 8889  
info@weicon.ca

WEICON Ibérica S.L.  
Spain  
phone +34 (0) 914 7997 34  
info@weicon.es

WEICON Italia S.r.l.  
Italy  
phone +39 (0) 10 2924 871  
info@weicon.it

WEICON SA (Pty) Ltd  
South Africa  
phone +27 (0) 21 709 0088  
info@weicon.co.za

WEICON Kimya Sanayi Tic. Ltd. Şti.  
Türkiye  
phone +90 (0) 212 465 33 65  
info@weicon.com.tr