

ISO-RC® Screw Lock Varnish 3000

DESCRIPTION

ISO-RC® Screw Lock Varnish 3000 is a solvent-based, fast-drying one-component varnish for securing and sealing screw connections. Unauthorized manipulation or loosening can be easily detected by damage of the varnish. It has excellent adhesion on almost all surfaces. The cured varnish prevents screw connections, nuts and other components from accidentally

loosening. Chemical resistance is excellent. ISO-RC® Screw Lock Varnish 3000 is available in many colours. Special types with, for example, UV indicators and various viscosity settings are also available. Due to the thixotropy of the varnish, it can also be used for partial coatings of components.

TECHNICAL DATA

Composition	Pigmented polymer with solvent
Colour	Red (standard), colorless, white, yellow, green, blue, black*
Drying	Dry after approx. 20 minutes
Curing	Scratch resistant after approx. 24 hours
Density (23°C)	Approx. 0,90 g/cm ³
Flow properties	Thixotropic, liquid**
Continuous use temperature	Approx. 130°C, Decomposition occurs over 180°C

* Other colors and effect pigments available on request. ** In red also available in adjustment high viscosity.

DELIVERY FORM

Tubes of min. 18 g (≈ 20 ml) and min. 54 g (≈ 60 ml), cans and bottles of 500 g and 1000 g available. Other delivery forms on request.

STORAGE AND TRANSPORT

Store in a dry and airtight, closed container at 10 – 30°C. Can be stored for at least 12 months in original sealed containers under the above conditions. Short-term deviations during transport and storage are acceptable.

PROCESSING

Processing is carried out by dripping onto the clean component. The paint does not drip off even from vertical surfaces. Keep away from flames, do not apply to hot surfaces and ensure good ventilation.

The EC safety data sheet provides information on safety-relevant product properties.

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