



# METAL LOCK

## LOCKING AGENT FOR METAL BOLTS, NUTS AND SCREWS



### TECHNICAL SPECIFICATIONS

Colour:	Blue
Density approx.:	1,03 g/cm <sup>3</sup>
Elasticity:	Very good
Filling capacity:	Good
Minimum temperature resistance:	-30 °C
Maximum temperature resistance:	100 °C
Solid matter approx.:	100 %
Viscosity:	Thixotropic

### STORAGE CONDITIONS

At least 18 months after production.  
 Limited shelf life after opening.  
 Store in a dry, cool and frost free place.

### PRODUCT DESCRIPTION

Liquid locking agent for metal bolts, nuts and screws.

### FIELD OF APPLICATION

Locks bolts, nuts, screws and tap bolts which should be able to be unscrewed later on. Seals screw threads and protects them from rusting.

Not suitable for applications with synthetics and wood.

### PROPERTIES

- Shock and vibration proof

### PREPARATION

**Working Conditions:** Do not use at temperatures below +10 °C

**Preliminary Surface Treatment:** Parts to be locked must be dry and free of dust and oil. Degrease, e.g. with acetone. Remove any loose rust beforehand with a wire brush or similar.

### APPLICATION

#### Directions for use:

Apply Metal Lock to screw thread and assemble. Metal Lock hereby also works as a lubricant. After assembly, do not move or shift parts.

**Stains/residue:** Remove fresh stains immediately with acetone. Remove cured adhesive with a sharp knife.

**Points of attention:** Metal Lock is an anaerobic adhesive. This means that the product cures in combination with metal and in the absence of oxygen. Therefore, adhesive outside the joint will not cure, due to the presence of oxygen.

Our advice is based on extensive research and practical experience. However, in view of the large variety of materials and the conditions under which our products are applied, we assume no responsibility for the results obtained and/or any damage caused by the use of the product. Nevertheless, our Service Department is always at your disposal for any advice needed.