

# 标准级防卡剂喷剂



## 长效防腐蚀、防自锁、防冷焊

WEICON 防卡剂能够耐高温，隔离性能优越。

防卡剂可作为高压零部件的保护、隔离及润滑产品使用。其配方中的特殊添加剂及固体成分让该产品能够在各个工业领域广泛使用。

WEICON 防卡剂能防止腐蚀、自锁和磨损、粘滑运动、氧化、摩擦腐蚀和电化学腐蚀。

## 技术参数

基础油	混合合成油
颜色	炭灰色
温度+20°C (依据 DIN 51757)时的密度	1,16 g/cm <sup>3</sup>
四球摩擦实验(依据 DIN 51350) 最大无卡咬负荷	4.200 N
四球摩擦实验(依据 DIN 51350) 烧结负荷	4.400 N
四球摩擦实验(依据 DIN 51350) 球冠值(1Min/1000N)	0,5 mm
润滑脂的锥体针入度 (DIN ISO 2137)	310 - 340 1/10 mm
防水性(依据 DIN 51807)	0 - 90
抗压强度(依据 DIN 53281-83)	230 N/mm <sup>2</sup>
盐雾测试	>170 h
热传导率	0,3 W/m·K
介电强度	0,47 kV/mm
耐温性	-180至+1200 °C
ISSA 编码	53.402.18
IMPA 编码	450846

## 表面预处理

对表面进行清洁与去脂。将防卡剂均匀涂刷在工件表面。AS防卡剂仅适用于工件装配时使用，目的是避免日后拆卸时出现咬合现象。它不能取代常规的油脂润滑剂。

## 操作

使用前请用力摇晃瓶身。将产品置于距物体表面约15 cm处进行喷涂。用于螺栓时，需确保装配膏充分渗透进每一个螺纹，以保证良好的密封效果。勿将装配膏与润滑油或润滑脂进行混合，以避免改变产品性质。WEICON装配膏不可代替常规的油脂润滑剂。

## 储藏

将容器密封保存。勿与氧化剂共同存放。干燥、室温存放。未开封时可储存24个月。

## 安全与健康

使用WEICON产品时，需注意产品的物理性、安全性、毒理性、生态性的详细参数以及我们JEG材料安全数据表 ( www.weicon.com ) 的具体信息。

## 包装

27000100  
27000400

标准级防卡剂喷剂 100 ml  
标准级防卡剂喷剂 400 ml

## 提示

本资料中列出的所有产品，其参数和建议是我们在实验室的测试结果及经验总结，不得被视为对产品特性的保证。由于每一个用的实际应用情况并不在我们的认知、控制及责任范围内，我们对这些信息并不承担任何义务。我们保证我们的产品符合并遵守我们销售条款中承诺的高品质、无瑕疵的要求。我们建议用户通过自行试验来论证其希望选用的产品是否符合预期。因用户未遵照指定的操作方法使用产品而造成损失的情况，用户将独自承担全部责任。

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# Anti-Seize Spray



## reliable protection against corrosion, seizing and cold welding

WEICON Anti-Seize Assembly Spray is high temperature resistant and has excellent separating characteristics.

WEICON Anti-Seize is used as a protecting, separating and lubricating agent for highly stressed parts. Ideally compatible solid contents and selected additives enable a wide range of usage.

WEICON Anti-Seize protects against corrosion, seizure and wear, stick-slip phenomena, oxidation, fretting corrosion and electrolytic reactions („cold welding“). The product can be used in many industrial applications.

## Technical Data

Basic Oil	Synthetic oil mixture
Colour	anthracite
Density at +20°C (+68°F) (DIN 51757)	1,16 g/cm <sup>3</sup>
VKA-TEST (DIN 51350) goods load	4.200 N
VKA-TEST (DIN 51350) welding load	4.400 N
VKA-TEST (DIN 51350) Spherical cap value (1Min/1000N)	0,5 mm
Worked penetration ( DIN ISO 2137)	310 - 340 1/10 mm
Water resistance (DIN 51807)	0 - 90
Pressure (DIN 53281-83)	230 N/mm <sup>2</sup>
Salt spray test	>170 h
Thermal conductivity	0,3 W/m·K
Dielectric strength	0,47 kV/mm
Temperature resistance	-180 to +1.200 °C
ISSA-Code	53.402.18
IMPA-Code	450846

## 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.

## Surface pre-treatment

Clean and degrease surfaces. Apply the assembly paste evenly. AS is suitable only for assembly paste specific applications, it does not replace pure lubricants and greases.

## Processing

Shake can before use and apply the material evenly from a distance of approx. 15 cm. On threads it is important that Assembly Paste is applied down to the thread root to ensure a good sealing effect. Assembly Paste must not be mixed with greases or oils to avoid changes in the material characteristics. WEICON Assembly Pastes do not replace oil or grease lubrication.

## Storage

Keep container tightly closed. Do not store together with oxidizing agents. Store in a dry place at storage temperature. Original container are storable for 24 months.

## Safety and health

When using WEICON products, the physical, safety technical, toxicological and ecological data and regulations in our EC safety data sheets ([www.weicon.com](http://www.weicon.com)) must be observed.

## Available sizes:

27000100 Anti-Seize Spray 100 ml  
27000400 Anti-Seize Spray 400 ml

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