

Anti-Seize High-Tech Spray



reliable protection against corrosion seizing and cold welding
metal-free
NSF approval

Anti Seize „High-Tech“ Assembly Spray is high temperature resistant, has excellent separating characteristics, is metal-free, neutral to materials and has an NSF approval.

Anti-Seize High-Tech is a solid lubricant paste for metal screw connections and is particularly suitable when pastes containing metal can cause electrolytic reactions, products containing nickel should not or may not be used for health reasons and dark products containing metal for optical reasons.



Technical Data

Basic Oil	medicinal oil
Colour	white
Density at +20°C (+68°F) (DIN 51757)	1,42 g/cm ³
VKA-TEST (DIN 51350) goods load	3.600 N
VKA-TEST (DIN 51350) welding load	3.800 N
VKA-TEST (DIN 51350) Spherical cap value (1Min/1000N)	0,7 mm
Worked penetration (DIN ISO 2137)	310 - 340 1/10 mm
Water resistance (DIN 51807)	1 - 90
Pressure (DIN 53281-83)	230 N/mm ²
Salt spray test	>170 h
Thermal conductivity	0,7 W/m·K
Dielectric strength	0,4 kV/mm
Temperature resistance	-40 to +1.400 °C
ISSA-Code	53.402.19
IMPA-Code	450847

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. To ensure perfect spraying the product should have room temperature.

Processing

Shake can before use until the mixing ball is heard. Spray on at about 15 cm from surface. ASW 400 is suitable only for assembly paste specific applications, it does not replace pure lubricants and greases.

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) must be observed.

Available sizes:

27050400 Anti-Seize High-Tech Spray 400 ml

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