Technical Datasheet
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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 particularly suitable when metal-containing pastes can cause electrolytic reactions, and when nickelcontaining products should or may not be used due to health reasons and when dark metal-containing products should or may not be used for optical reasons. The product can be used in many industrial applications.

NSF Nonfood Compounds Program Listed H1 Registration 141636

Technical Data

Basic Oil	medicinical oil
Colour	white
Density at +20°C (+68°F) (DIN 51757)	1,42 g/cm³
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/mm²
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

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