

Anti-Seize High-Tech Assembly Paste



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

Anti-Seize "High-Tech" 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, when nickel-containing 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.



Technical Data

Basic Oil	medicinal oil
Colour	white
Density at +20°C (+68°F) (DIN 51757)	1,42 g/cm ³
OFW device coefficient of friction	0,10 - 0,13
Friction total	0,13 μ
Friction thread	0,11 μ
Friction head bottom	0,14 μ
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

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.

Sulfur content (DIN 514)	<0,1 %
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
Specific resistance	1,0 x 10 ¹⁵ Ohm/cm
Temperature resistance	-40 to +1.400 °C
ISSA-Code	53.402.81/82/83/84/85/86/87/88/89
IMPA-Code	45 08 /81/82/83/84/85/86/87

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

Apply the assembly paste evenly. ASW 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:

26100003	Anti-Seize High-Tech Assembly Paste 30 g
26100005	Anti-Seize High-Tech Assembly Paste 5 g
26100012	Anti-Seize High-Tech Assembly Paste 120 g
26100040	Anti-Seize High-Tech Assembly Paste 400 g
26100045	Anti-Seize High-Tech Assembly Paste 450 g
26100050	Anti-Seize High-Tech Assembly Paste 500 g
26100085	Anti-Seize High-Tech Assembly Paste 85 g
26100100	Anti-Seize High-Tech Assembly Paste 1.0 kg
26100180	Anti-Seize High-Tech Assembly Paste 1.8 kg
26100500	Anti-Seize High-Tech Assembly Paste 5.0 kg
26100910	Anti-Seize High-Tech Assembly Paste 10.0 kg
26100920	Anti-Seize High-Tech Assembly Paste 20.0 kg

Accessories:

10953001	Processing Spatula, short
10953003	Processing Spatula, long
11202500	Cleaner Spray S, 500 ml

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Technical Datasheet

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11212500 Fast Cleaner, 500 ml
11850200 Hand Protective Foam, 200 ml

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