



HT 900

ANTI-SEIZING PASTE WITH COPPER

PREVENTS SEIZING

DEFINITION

Anti-seizing, mounting and assembly paste for surface treatment and greasing with copper.
Can also be used on any surface where there is a risk of seizing and corrosion. Withstands high temperatures and enables easy dismantling even after several years.

ADVANTAGES

Facilitates the assembly and dismantling of metal assemblies.
Enhanced anti-corrosion properties.
Excellent thermal conductivity. Good electrical conductivity.
Protects from electrical arcs.
Prevents wear caused by corrosion.
Can be used in humid environments thanks to its inorganic thickening agent (does not have a tendency to emulsify)

APPLICATION FIELDS

Paste created to address problems associated with mechanisms seizing and bolts in steelworks; recognised in the industry for its exceptional performance.
Easy opening of steel ladle nozzles, rotary nozzles and sliding gates in steelworks,
Treatment of tools, axles and rollers;
Glass industry, brickyards, cement works, etc.
Metal structures.
Can be used for mounting turbine bolts
Protects fastenings in chemical plants.
Note: This paste should be used only for static or slow-moving mechanisms.

TECHNICAL CHARACTERISTICS

Colour copper
Average granularity 16 µm
Nature of thickening agent lithium soap
Penetration 60 cPs (NFT 60 132) 290/320
NLGI grade 1
Nature of additives pure micronised lamellar copper
Operating temperature -40°C to +1100°C (dry lubrication)

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Head office

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CHARACTERISTICS - cont'd

Dielectric strength $0.825 \cdot 10^8 \Omega^{-1} \text{m}^{-1}$
Classification HMIS Rating (H-F-R) 0-0-1

INSTRUCTIONS FOR USE

Only use on slow-moving mechanisms, in corrosive environments and in high temperatures.
Clean parts before applying paste. Do not mix with another paste.
Apply paste in thin layers onto the parts to be treated before assembly.

PACKAGING

200 g tube	Ref. 3637 T4	x 12
1 kg tin	Ref. 3637 B7	x 6
5 l bucket	Ref. 3637 S1	x 1
200 l drum	Ref. 3637 U2	x 1

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