



HT 600

ANTI-SEIZE ALUMINIUM PASTE

DESCRIPTION

HT 600 is a premium quality multi-purpose high temperature anti-seize heavy duty assembling and mounting paste. Formulated to serve some of the most demanding needs of equipment operating in harsh oxidizing temperatures and atmospheres.

HT 600 prevents galling, seizing, galvanic action and thread distortion.

APPLICATIONS

Outdoor Installations

Highly effective in providing an anti-corrosion and anti-rust tough surface protection on bolts, nuts, cables, chains and outdoor equipment and installations exposed continuously to a harsh corrosive and oxidizing atmosphere in the industry : chemical plant installation, waste-treatment plant, oil and gas ; marine, ports and harbours ; civil engineering structures : highways, ski resorts...

High Temperature Industrial Components

At high temperatures: cylinder head gaskets and bolts, nuts and bolts of inlet manifold, nuts and bolts of different industrial piping systems, nuts and bolts of kettle valves, front joints, valves, boilers, nuts and bolts of rolling mills, nuts and bolts feeding chains for industrial ovens, cellophane packaging machines, plastic injection machines.

Maintenance, Repair and Overhaul Applications

At normal temperatures, as an all purpose assembly and mounting paste for use on nuts and bolts, rollers, bushings, metallic constructions, bucket chains, naval and mining equipment, joints and fittings, headers, flanges, hinges, gears and sprockets.

PRODUCT BENEFITS

- Prevents seizing, galling, pitting and thread distortion in chemically exposed, corrosive or high temperatures environment.
- Provides a strong tough and durable permanent protection on metal parts against rust and oxidation.
- Assures long term protection with one application, outdoors or indoors
- Extremely resistant to damp atmospheres or salt spray environment, resisting steam and weathering forces.
- Facilitate metal flow and permits repairing of threads parts without using screws, taps or threading dies.
- Makes tighter and firmer joints possible, thanks to very low coefficient of friction,

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1/2

The ORAPI Group designs, manufactures and markets " Highly Technical Solutions" for Maintenance Repair and overhaul of machines and equipments. The Group is present in over 100 countries with 32 subsidiaries and an international network of import-distributors. The Group operates 7 manufacturing plants and 4 laboratories of R&D. ORAPI is certified ISO 9001 and ISO 14001.

PRODUCT BENEFITS - next

- Permits easy hassle free dismantling saving manpower hours and maintenance expenses.
- Long lasting and will not evaporate or harden in extreme temperatures.
- Extends life of installations exposed to very high temperatures for prolonged periods.

PHYSICAL PROPERTIES

Density (NFT 60-101)	1050 kg/m ³
Consistency (NFT 60-101).....	310/340
Aspect	Pasty
Colour	Silver
Operating Temperature range	-40°C to +650°C

DIRECTIONS

Clean parts to be coated; do not mix with any other paste.

Bulk: Apply in thin layers to surfaces.

Aerosol: Shake well before using. Spray 20cm from surfaces to be treated.

STORAGE & SAFETY

Two years, stored in closed original packaging at ambient temperature.

Bulk: Under normal condition of use, no specific hazard.

Aerosol: Flammable product. Do not expose to temperature exceeding 50° C. Do not use on incandescent, warm body or near a source of heat.

Always use in well ventilated areas. Wear gloves and glasses

For further information, please refer to Materials Safety Data Sheet.

PACKAGING

Aerosol 340gm x 12	(Ref. O-601-A3)
Aerosol 650ml x 12	(Ref. O-601-A4)
Brush Top Can 300ml x 6	(Ref. O-601-B4)
Tin 1Kg x 6	(Ref. O-601-B7)
Pail 5Kg	(Ref. O-601-S5)

WARRANTY

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