

PASTE HT1200

Fastener assembly paste with MicPol[®] technology

High performance, high temperature assembly paste, which is a suitable replacement for copper grease. Prevents fretting and protects against rust and corrosion. Strong adhesive properties and does not damage light metals or stainless steel.



Nonfood Compounds
Programme Listed H1
Registration 137221



WRAS APPROVAL NUMBER
2208544 31/08/2027



Interflon Paste HT1200 is suitable for threads and other connections made out of metal, aluminium, stainless steel, light metals and metal alloys that are subject to temperatures of up to +1,200°C. High resistance to moisture, salt water, acids, high pressure and other atmospheric influences.

Key Advantages:

- Very low coefficient of friction (0,12)
- Prevents corrosion and tribocorrosion
- Excellent adhesion properties
- Excellent replacement for copper grease
- Also available in aerosol

Applications:

- Nuts & Bolts
- Pins
- Valves
- Shafts
- Brakes
- Spark Plugs/Glow Plugs
- Machine Parts
- Many more...



NUTS AND BOLTS



HIGH TEMPERATURE



HEAVY LOADS

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INTERFLON PASTE HT1200



High temperature assembly paste with MicPol® technology

Excellent alternative for copper paste and other metallic assembly pastes that pose a risk to humans and the environment. May inadvertently come into occasional contact with foodstuffs and medicines. Highly suitable for use in cleanrooms and locations where fresh food and pasteurised beverages are processed.



Distinctive Properties:

- Suitable for temperatures up to +1,200°C
- Safe for humans and the environment
- NSF-H1 listed
- Does not dry out and no incrustation

Practical example:

Fitting paddles to expanfer drive shaft

Due to heavy oxidation, the paddles on the drive shaft had to be removed twice a year, otherwise they could only be removed by breaking them with a hammer. Very labour intensive and high replacement costs.

Our solution

Interflon Paste HT1200
First degrease using Interflon
Degreaser EM30+



Result:

After applying of Interflon Paste HT1200, the paddles only had to be disassembled once per year, preventing additional costs due to being bound by rust.

Cost saving of £2,590 on assembly and disassembly



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Disclaimer

Please note, failure to select the correct materials or products we supply ("the Products") may result in damage to plant, equipment or property. In some instances, it may cause death or personal injury. We are not designers and do not give advice about design related matters concerning the Products. We can help and assist with the technical specifications for the Products. In specific applications, particularly where critical conditions exist, we will try to assist you within the limitations of the services that we offer. All information supplied by us is intended as technical co-operation outlining the specifications of the different Products which we supply. To the extent permitted in law, no warranty is given in respect of any information supplied by us. The customer must satisfy themselves as to the suitability of the Products for their intended application and use. The correct fitting of Products is the responsibility of the customer. Your statutory rights remain unaffected. Save in respect of death, personal injury or fraud, our entire liability to you, however arising from the supply of Products shall be limited to the £10M indemnity amount provided by our insurers.