

## An electrically conductive anti-seizing fitting paste. Reserved for professional use

## DESCRIPTION

THERMO CONTACT is a paste composed of an aluminium complex on a mineral support. The product is specially designed to prevent seizing and corrosion.

It ensures constant protection against rust and oxidation. It enables assembly and dismantling of parts subject to chemical or thermal effects, thereby facilitating maintenance operations.

THERMO CONTACT boosts electrical contacts.

## **ADVANTAGES**

**Anti-corrosion**: As a protective coating on bolts, cables, chains or any outdoor equipment exposed to a corrosive atmosphere (industry, marine).

**High temperature**: Fitting and removing studs, cylinder head gaskets, screws/nuts. Any threaded component exposed to high temperatures can be removed easily without seizing or tearing.

**Damaged threads:** Enables controlled metal creep, and thread recovery.

USES

Application method: Apply a film of THERMO CONTACT on the parts to be fitted before assembly.

## Specific application: Welds.

THERMO CONTACT paste is particularly effective for protecting welding nozzles. Spray inside and outside the nozzles, as well as on the parts to protect against residue spatter (arc welding).

Do not spray on excessively hot parts.

Parts treated in this way receive many hours of protection with no need to re-apply.

The anti-adhesion properties of THERMO CONTACT paste prevent clogging.

The parts retain their profile, preventing blisters.

HOWEVER, AVOID ANY CONTACT WITH OXYGEN.

The aerosol cans must be used within one year of delivery for optimum use; returns will not be accepted after this time.

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| Characteristics     | Methods     | Units             | Values    |
|---------------------|-------------|-------------------|-----------|
| Appearance (visual) | -           | -                 | Pasty     |
| Colour              | Visual      | -                 | Silvered  |
| Density at 15°C     | NF T 60-101 | kg/m <sup>3</sup> | 1 100     |
| Range of use        | -           | °C                | Up to 600 |

The characteristics are given purely for information and are consistent with our current production standards. IGOL reserves the right to modify them, in order to pass on technical developments to its customers. Before using this product, you should consult the instructions for use and the environmental impact shown on the technical and safety data sheets. The information given above is based on the current state of our knowledge of the product in question. The product user should take all relevant precautions relating to its use. Under no circumstances may IGOL be held liable for damages resulting from misuse.

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