

Copper grease

A highly reliable product designed for demanding applications, combining exceptional resistance to extreme temperatures, corrosion protection, and friction reduction. Thanks to its copper-enriched formula, the grease effectively protects metal surfaces in harsh industrial and automotive conditions. Designed to operate in temperatures ranging from -20°C to 1000°C, it performs excellently in high-load mechanisms.

Product features:

- ✓ extreme temperature resistance,
- ✓ anti-corrosion protection,
- ✓ prevents friction and seizing,
- ✓ durable protective layer,
- ✓ 360° valve for easy application.

Applications:

- ✓ screws, nuts,
- ✓ spark plug threads and threaded connections,
- ✓ pipe fittings, discs, battery terminals,
- ✓ bearings, high-load sliding surfaces,
- ✓ construction and agricultural machinery, industrial and automotive vehicles.



Physicochemical properties

Appearance	Gas with copper particles
Odor	Characteristic
Density at 15°C	~0.90 g/cm ³
Operating temperature	-20°C to 1000°C
Dropping point	Non-melting
Base oil viscosity	500 mm ² /s
Penetration (unworked)	290 (1/10 mm)
Water solubility	Insoluble
Shelf life	3 years

Compatibility:

Copper grease is compatible with most metal surfaces, including steel, aluminum, and copper. It performs exceptionally well in applications exposed to moisture, salt, and high temperatures, ensuring reliable protection and efficiency.

Application method	
Aerosol with tube	Yes

Usage instructions:

Restricted to professional users. Read SDS carefully prior to use.

Before application, make sure the surface is clean and dry. Shake the aerosol can before use, then use the precision tube to apply the product to the desired area. Spray evenly to create a uniform protective layer. Thanks to the 360° valve, the product can be applied in any position, making it easier to reach difficult areas. Allow the grease to form a durable protective coating before beginning work.

Package	
Aerosol	100 ml (ART.AGT-151) - 12 pcs.* 400 ml (ART.AGT-176) - 4/12 pcs.*

*Quantity of pcs. in a bulk package.

Storage:

Store in sealed containers in dry, well-ventilated areas, away from heat sources, ignition sources, and direct sunlight. Do not expose to temperatures exceeding 50°C (122°F).

Technical support:

AG TermoPasty provides technical support, answering questions about the technical specifications and applications of our products. Please contact us via email at info@termopasty.pl.

Note:

The data presented in this document reflect our current state of knowledge and describe the typical properties and applications of the product. However, the responsibility for determining the suitability of this product for specific applications lies with the user. AG TermoPasty is not liable for the results of the product's use, as the conditions of its application are beyond our control.

