

TECHNICAL DATA SHEET

Graphite grease

A reliable solution for mechanisms and machines that require effective protection against corrosion, moisture, and wear. Thanks to its graphite-enriched formula, the product provides exceptional load resistance and reduces friction, creating a durable protective layer. Graphite grease performs excellently both in industrial applications and household use, ensuring reliability in demanding working conditions.

Product features:

- high load resistance,
- excellent lubricating properties,
- protection against corrosion and moisture,
- versatile applications.

Applications:

- bolts and screws,
- chains and friction hoses,
- worm and gear transmissions,
- vehicle suspension springs.



Physicochemical properties	
Appearance	Gray paste / gas
Odor	Characteristic
Density at 15°C	~0.90 g/cm ²
Operating temperature	-20°C to 60°C
Dropping point	85°C
Penetration after kneading at 25°C	270 (1/10 mm)
Water content	2%
Water solubility	Insoluble
Shelf life	3 years







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Compatibility:

Graphite grease is compatible with most metals and alloys. Its unique formula allows for safe use in mechanisms exposed to moisture, high loads, and changing atmospheric conditions, creating a durable protective barrier.

Application method		
Aerosol with tube	Yes	
Squeezer	Yes	

Usage instructions:

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

Before application, clean the surface from loose contaminants. For aerosol application, shake the container before use and then spray evenly over the surface using the precision tube, especially in hard-to-reach areas. If applying with a squeezer, spread a uniform layer of grease over the desired area. After application, wait a moment to allow the grease to form a durable protective coating.

Package	
Squeezer	65 ml (ART.AGT-079) - 6 pcs.*
Aerosol	100 ml (ART.AGT-148) - 12 pcs.* 400 ml (ART.AGT-175) - 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.