



## NEOLUBE 2



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**NEOLUBE 2** is a ready-for-use dispersion based on colloidal electric-oven propanol graphite. After brushing by means of brushes, spraying or dipping it will dry after seconds and forms a sliding, bright, adhesive lubricating film out of pure graphite.

**NEOLUBE 2** is a conductive dry film lubricant.

**NEOLUBE 2** avoids friction and lubricates threaded parts, moving parts and friction surfaces. This material offers an easy assembly and damage-free disassembly.

**NEOLUBE 2** is a product combined to 99 % out of oven-propanol-graphite parts. It offers an excellent resistance to radiation and high chemical purity.

Product Characteristics	Value	Dimension	Norm / Standard
Colour	anthracite		
Density at 20°C	0,79	g/cm <sup>3</sup>	
Boiling point	82	°C	
Flashpoint	12	°C	
Resistance to radioactive radiation	1 x 10 <sup>7</sup>	Gy (=10 <sup>2</sup> rd)	

### Application

Lubricant in power plants and other nuclear facilities, in the internal and external application areas of various reactor systems.

Substrates have to be clean and dry before application. Application by means of a soft brush, by dipping or spraying. If a non-greasy surface is desired, the superfluos film can be removed with a soft tissue.

**NEOLUBE 2** has a drying time of approx. 5 minutes depending on the ambient temperature.

In case of strong use, 2 or 3 film layers can be applied.

In case of easy use, **NEOLUBE 2** can be mixed with ethanol or acetone in the ratio 1:1.

### Packaging units

0,5 l bottles, 1 l bottles, 5 l canister

