

Product Information

CARBAFLO 2160

Description

CARBAFLO 2160 is a soft high-temperature grease for the lubrication of high-temperature bearings. It is resistant to most lyes and acids and features excellent EP properties. The low evaporation rate of the base oil guarantees extended re-lubrication intervals.

Field of application

CARBAFLO 2160 shows an excellent oxidation resistance compared to mineral oil and other synthetic oils. It is non toxic in the applicable temperature range.

CARBAFLO 2160 has outstanding lubrication properties across the whole temperature range. The product is chemically inert and not affected by chemicals used for metalworking or coating.

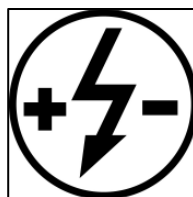
CARBAFLO 2160 features excellent dielectric properties and is suitable for the lubrication of electrical components.

Method of application

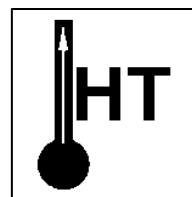
The surface of the parts to be lubricated should be completely clean, i.e. free of dust, dirt, fingerprints, mineral oils or other synthetic oils. Pretreatment using CARBAFLO 790 (product code 7340) is very beneficial.

Perfluorinated high-temperature grease

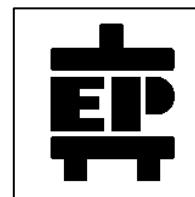
- **temperature range:**
-60 / + 260 °C
- **very low evaporation rate**
- **wide temperature range**
- **excellent dielectric properties**
- **outstanding wear protection properties**



electrical systems



high temperatures



EP additives

Technical Data

CARBAFLO 2160

<u>Characteristics</u>	<u>Value</u>	<u>Unit</u>	<u>Test</u>
Colour	white		
Temperature range	-60 up to +260	° C	LLS 134
Base oil	syn.		
Solid lubricants	white		
Base oil viscosity [40°C]	310	mm ² /s	DIN 51562-1
NLGI grade	2		DIN 51818

LLS = LUBRITECH LABORATORY SPECIFICATION

Package size: on request

As far as we know this information reflects the current state of knowledge and our research. It cannot, however, be taken as an assurance about the properties nor as a guarantee of the suitability of the product for the individual case in point. Before using our products the purchaser must, therefore, check their suitability and be satisfied that the output will be satisfactory. Our products undergo continuous improvement. We therefore retain the right to change our product program, the products, and their manufacturing processes as well as all details of our product information sheets at any time and without prior announcement, unless otherwise provided in customer-specific agreements. With the publication of this product information sheet, all previous editions cease to be valid.

We are specialized in developing products for extreme tribological problems in cooperation with end users.
FUCHS LUBRITECH provides service and individual advice. Please contact us!
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