



SYNTHETIC LUBRICATING GREASE

NATO CODE G-398 & G-399

DESCRIPTION

Nyco Grease GN 617 is made of perfluoropolyether thickened by polytetrafluoroethylene.



APPLICATIONS

Nyco Grease GN 617 does not react with oxygen and aggressive chemicals and is resistant to fuel.

Nyco Grease GN 617 has an excellent compatibility with all types of plastic and elastomers.

- Aircraft instruments and breathing apparatus
- Assembly grease in specific conditions

SPECIFICATIONS * / OEM's & Airframers reference

- Approved MIL-PRF-27627 Type II & Type III
- Listed in Airbus CML 03GEE1

* **Approved:** The product has been approved by the relevant authority. The product is referenced on the applicable qualified product list.

CHARACTERISTIC	UNIT	TYPICAL RESULT	LIMIT	TEST METHOD
Appearance	-	White homogeneous paste	White homogeneous paste	Visual
Penetration Worked 60 strokes	1/10 mm	280	265 to 310	ASTM D217
Evaporation Loss 22h at 204°C	% w	0.2	Max 12.0	ASTM D2595
Oil Separation 30h at 204°C	% w	8.0	Max 15.0	ASTM D6184
Copper Corrosion 24h at 100°C	rating	1b	Max 2b	ASTM D130
Solubility in Fuel	% w	10	Max 20	FTM-S-791- 5414
Bearing Performance at 204°C	H	>600	Min 500	ASTM D3336
Water Washout at 79°C	% w	10	Max 20	ASTM D1264
Oxidation Stability after 100h at 121°C	kPa	5	Max 35	ASTM D942
Dirt Particle Count 25-75 µm > 75 µm	nb/cm3	300 0	Max 1000 0	FTM-S-791-3005

The values above are typical values. They do not constitute any contractual commitment.

Sales specifications are available on request. The present technical data sheet replaces all the previous editions.

