



## ANTISEIZE THREAD COMPOUND

### DESCRIPTION

NYCO 83483 is an homogenous mixture of pure petrolatum vaseline and 50% of fine molybdenum disulphide powder.

Molybdenum disulfide is a solid lubricant especially suitable for use at high temperature (up to 430°C) or under high load.

### APPLICATIONS

- Anti-seize, assembly, dismantling
- Tie bolts and nuts of wheels
- Threaded fasteners



### SPECIFICATIONS \* / OEM's & Airframers reference

- Equivalent to MIL-PRF-83483 E
- Listed in Airbus CML 03PBC1

\* **Equivalent:** The product complies with the major requirements of the specification

CHARACTERISTIC	UNIT	TYPICAL RESULT	MIL-PRF-83483E LIMIT	TEST METHOD
Appearance	-	Black homogeneous paste	-	Visual
Dropping Point	°C	61	report	ASTM D127
Worked Penetrability after 60 strokes	1/10 mm	240	170 to 260	ASTM D217
Copper Corrosion, 24 h at 100°C	-	1b	-	ASTM D4048
Molybdenum Disulfide Content	%w	50	48 to 52	MIL-PRF-83483

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.