



ANTISEIZE THREAD COMPOUND

MIL-PRF-83483 E

DESCRIPTION

NYCO 83483 is a 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 or under high load.



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MAIN APPLICATIONS

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

Characteristic	Unit	Typical Result	MIL-PRF-83483E Limit	Test method
- Appearance	-	black homogeneous paste	-	Visual
- Dropping point	°C	61	report	ASTM D 127
- Worked penetrability After 60 strokes	1/10 mm	240	170 to 260	ASTM D 217
- Copper corrosion, 24 h at 100°C	-	1b	-	ASTM D 4048
- Molybdenum disulfide content	%w	50.0	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.

