



GRAPHITED ANTI-SEIZE COMPOUND

NATO CODE S-720 - AIR 4247/A Iss.2 - SAE-AMS-2518D - DEF-STAN 80-80 Iss.2 - ZX-13 - MIL-T-5544C (cancelled)
AIRBUS CML 03LLB1 - ATR CML 04-003 - BOEING CML D00004 - GE A50TF201 - SNECMA DMR 75-205

DESCRIPTION

Nyco Grease GN GA 47 is a homogenous mixture of pure petrolatum and 50 % of micronised graphite. It is a fairly good electrical conductor.

APPLICATIONS

- Anti-seize, assembly, dismantling compound
- Heavy load applications (wheels, etc.)
- High temperature applications (engine spark plugs, propeller shafts, splines, threaded fasteners, fitting of rear parts of gas turbines, etc.)



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CHARACTERISTIC	UNIT	TYPICAL RESULT	AIR 4247/A LIMIT	TEST METHOD
Appearance	-	black homogeneous paste	-	Visual
Worked penetrability After 60 strokes	1/10 mm	224	170 to 260	ASTM D217
Graphite content	%w	50.0	48 to 52	AIR 4247/A
Copper corrosion, 24 h at 100°C	-	conform	AIR 4247/A	AIR 4247/A
Melting point	°C	57	report	ASTM D127
Oxidized ash content	%w	0.29	max. 0.6	ASTM D482

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.