



LUBRILAM S 47 L

DESCRIPTION

Base oil for non ferrous cold rolling mills

APPLICATIONS

LUBRILAM S 50 L is hydrocarbon fluid, highly hydrotreated with very low aromatic content and distilled in narrow cuts.

BENEFITS

- Very low aromatic and sulfur content.
- High thermal and UV resistance.
- Narrow cut allowing processing cost reductions.
- Very good load carrying capacity.

RECOMMENDATION

Rolling base oil for semi-finishing to finishing operations of non ferrous metals. The performance can be boosted with additive packages (LUBRILAM ADD Series)

TYPICAL CHARACTERISTICS

PROPERTIES	VALUES	UNITS	STANDARDS
Appearance	clear	-	Visual
Colour	+ 30	-	NFM 07 003
Density at 15°C	827 (6,9)	kg/m ³ (lb/gal)	ASTM D4052 (D4051)
Viscosity at 20°C	4,85	mm ² /s	ASTM D445
Viscosity at 40°C	3,04	mm ² /s	ASTM D445
Pour point	-21 (-5)	°C (°F)	ASTM D97
Pensky Martens flash point	115 (239)	°C (°F)	ASTM D93
Aniline point	80 (176)	°C (°F)	ASTM D611
Total aromatics content	<300	ppm	UV
Distillation range	-	°C (°F)	ASTM D86
Initial boiling point	249 (480)	°C (°F)	-
Final boiling point	282 (540)	°C (°F)	-

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or downloaded at ms-sds.totalenergies.com