



LUBRILAM S 40 L

DESCRIPTION

Base oil for non ferrous cold rolling mills

APPLICATIONS

LUBRILAM S 40 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	812	kg/m ³	ISO 3675
Viscosity at 20°C	3,5	mm ² /s	ISO 3104
Viscosity at 40°C	2,3	mm ² /s	ISO 3104
Pour point	-45	°C	NFT 60 105
Pensky Martens flash point	101	°C	ISO 2719
Aniline point	76	°C	ISO 2977
Total aromatics content	<300	ppm	UV
Distillation range	-	°C	ISO 3405
Initial boiling point	230	°C	-
Final boiling point	270	°C	-

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