



Metalworking Oil

MAKER LAMINOX G 50

Description

A very light fluid with a high refining level and specially selected additives. Its main application is the cold rolling of low-alloy ferritic and austenitic stainless steels with low carbon content. Specially designed to reduce the viscosity of other rolling fluids such as Maker Laminox G3000. Its high additive content increases its values in mixtures when used up.

Quality levels, approvals and recommendations

• ISO 6743/7 - MHB

Technical specifications

	UNIT	METHOD	VALUE
Colour	-	ASTM D1500	1
Appearance	-	Visual	Clear and bright
Density at 15 °C	g/cm3	ASTM D4052	0.838
Kinematic viscosity at 40 °C	cSt	ASTM D445	4.9
Kinematic viscosity at 100 °C	cSt	ASTM D445	1.71
Flash point, open cup	°C	ASTM D92	140
Pour point	°C	ASTM D97	-36
Rust, method A	-	ASTM D665	Pass
TAN	mg KOH/g	ASTM D664	0.8

The above mentioned characteristics are typical values and should not be considered product specifications.