

ROS OIL W (RANGE) KNITTING MACHINE OIL

DESCRIPTION

Special highly refined oil with additives to improve lubricity, oxidation stability and corrosion protection.

APPLICATIONS

Especially suitable for lubrication of needles and plates in circular (22 and 32) or linear (46) knitting machines.

PROPERTIES

- High lubricant capacity that ensures a long life of needles and plates.
- Decreases the operating temperature of the machine due to its low friction operation.
- Excellent surfactant power to give more efficiency to the lubrication along the needle.
- Due to its characteristics it is appropriate for classic processes (splashing, drop by drop, wick) and greasing by spraying.

TECHNICAL CHARACTERISTICS

	Method	Typical values			Un.
	ROS OIL W	2	3	4	-
Appearance	Colorless transparent				
Density at 15 °C	ASTD D 1298	0,842	0,847	0,852	gr/cm ³
Viscosity at 40 °C	ASTM D 445	22	32	46	cSt
Viscosity Index	ASTM D 2270	107	105	102	-
Flash point	ASTM D 92	200	210	220	°C
Pour point	ASTM D 97	-24	-24	-21	°C

Rev: 10/24

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