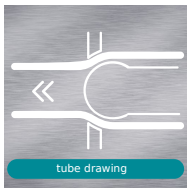
WEDOLiT® FW 1970-40K

Fully synthetic forming oil

WEDOLiT FW 1970-40K is an extremely high-viscosity, water-soluble lubricant suitable for the drawing of bright steel tubes and bars. The undiluted product is usually applied using brushes or felt rollers.



Physical Properties Typical Data

Parameter	Typical results	Tested according to
Appearance:	Yellowish	Visual
Density at 20°C:	1.01 g/cm^3	ASTM D 7042
Viscosity at 40°C:	40000.0 mm^2/s	ASTM D 7042
Flash point:	> 220 °C	DIN EN ISO 2719
Copper corrosion:	Not determined*	DIN 51759-1

*Discolourations of non-ferrous metals should be examined in preliminary tests

Application Guidelines

The product must be stored frost-free at temperatures between 5 and 40 °C.
The minimum shelf life in the sealed original container is 24 months.

Additional Information

The information herein is given in good faith and believed current as of the date of publication and should apply to the current formula version. Because conditions of use are beyond our control, no guarantee, representation or warranty expressed or implied is made. Consult Master Fluid Solutions for further information. For the most recent version of this document, please go to this URL: https://2trim.us/diw/?plr=FW-1970-40K*en*eu

Choose WEDOLiT FW 1970-40K:

- Stable load-bearing capacity and homogeneous sliding properties
- Reliably reduces friction and wear, thereby contributing to long tool life
- Excellent wetting and film formation without sticking
- Stable cold start behaviour; prevents stick-slip and chattering
- Results in clean surfaces and contributes to dimensional accuracy
- Can be removed with aqueous cleaners

Health and Safety

For further information, see the most recent SDS which is available directly from Master Fluid Solutions.

Hasselsstraße 6-14
Düsseldorf, 40597
Germany
+49 211 41 72 82 00

info-eu@masterfluids.com

masterfluids.com/eu/en/