

NISOTEC TERMOL

NISOTEC TERMOL is mineral based heat transfer oil. It is heat transfer fluid that is formulated to provide fast and efficient heat transfer when used in a closed system application with expansion tank temperatures up to 300°C (VG 32) or 320°C (VG 100). Performance features and benefits:

- High flash point and low volatility ensuring safe work without the risk of fire
- Excellent oxidation and thermal stability prevents the creation of coke deposits
- Good protection against rust and corrosion
- High specific heat and thermal conductivity

Performance Levels: SRPS ISO 6743-12 (L-Q), DIN 51522

Characteristics

Properties	Units	Typical Values		Methods
		VG 32	VG 100	
Density at 15°C	g/cm ³	0.869	0.887	EN ISO 3675
Kinematic Viscosity at 40°C	mm ² /s	32	100	ISO 3104
Flash Point, COC	°C	215	240	EN ISO 2592
Pour point	°C	-15	-12	
Copper corrosion (100°C/3h)	Class	Class 1a		SRPS ISO 3016

Storage and handling instructions

Store in the original container in dry, properly ventilated area. Keep away from direct flame and other sources of ignition. Protect from direct sunlight. Recommended storage temperature: max. 40°C

Packaging

0.1L	0.25L	0.5L	1L	4L	10L	60L	180KG	850KG	IBC	AC
					X2		X			