

HEAT TREATMENT OILS

HARTEX 70

GENERAL FEATURES:

Hartex oils are manufactured basing on highly refined petroleum oil bases and a set of additives facilitating oil cooling and protecting from formation of deposits on quenched cast-iron and steel elements.

APPLICATION:

Hartex hardening oils are intended for heat treatment of cast iron and steel, especially in closed, atmosphere controlled furnaces for which high surface cleanness of hardened material is required. Recommended temperatures of oil bath:

- 40-80°C

PARAMETERS	UNIT	TYPICAL VALUES
Kinematic viscosity at. 40°C	mm²/s	20.1
Flow temperature	°C	-18
Ignition temperature, t.o./t.z.	°C	208/190
Cooling ability	⁰ C/s	96

Physicochemical parameters listed in the table are typical values. Real values are stated in quality control certificates attached to each product lot.



