ISOVOLTINE II-T

Insulating Oil

Traced Inhibited Naphthenic Mineral Insulating Oil

APPLICATIONS

Insulating oil

- **ISOVOLTINE II-T** oil is a Traced Inhibited Naphthenic base mineral oil for transformers, rheostats and circuit breakers using mineral oils

SPECIFICATION

International specifications

- IEC 60296 Type T
- ASTM D 3487 Type I
- BS EN 60296
- TPC I002 (100-04)
- JIS C 2320 Class 1 Type IA, IIA

ADVANTAGE

- High insulating capability
- Low viscosity for effective cooling
- Very good oxidation resistance giving long life
- Absolutely no impurities such as dissolved gas, water or suspended solids.

TYPICAL CHARACTERISTICS	ASTM METHODS	UNITS	TYPICAL VALUE
Density at 15℃	D 1298	Kg/m^3	850
Viscosity at 40℃	D 445	mm^2/s	8.2
Pour point	D 97	℃	-45
Cleveland open cup flash point	D 92	℃	152
Dielectric strength (untreated oil)	D 1816	KV	50
Power Factor at 60Hz 100℃	D 924	%	0.1

Above characteristics are mean values given as an information

This lubricant used as recommended and for the application for which it has been designed does not present any particular risk.
A material safety data sheet conforming to the regulations in use in the E.C. can be obtained from your local commercial adviser or down loaded from https://ms-sds.totalenergies.com/totalpullwebsite//.