

## LUKOIL TRANSFORMER OIL P-IIIX

Inhibited electrical insulating oil for low temperature applications

### Specifications

- IEC 60296 ed.5
- IEC 296 Type III

### Product description

High quality electrical insulating oil based on paraffinic base oils and an antioxidant additive. Developed to meet the requirements for modern electrical insulating oils.

### Application

Designed for use in transformers, converters, inductors, capacitors and power distribution equipment operating in the Far North.

### Benefits

#### OXIDATION RESISTANCE

Excellent thermal-oxidative stability

#### IMPROVED LOW-TEMPERATURE PERFORMANCE

Reliable operation at low temperatures

The product name in an order: Transformer oil LUKOIL TRANSFORMER OIL P-IIIX, STO 79345251-250-2020

### Typical test data

The information given in the typical data does not constitute a specification and can be affected by allowable production tolerances. The right to make modifications is reserved by OOO «LLK-International»

Property	Test methods	Value
Kinematic viscosity at 40 °C, mm <sup>2</sup> /s	ASTM D7042	<8,0
Kinematic viscosity at -30°C, mm <sup>2</sup> /s	ISO 3104	<800
Flash Point, COC, °C	ISO 2592	>135
Pour Point, °C	ISO 3016	<-60
Tangent of dielectric loss angle at 90 °C, frequency 50 Hz, %	GOST 6581	<0,5