

Insulating Oil 1730



| Technical Data | | |
|---------------------|------------------------|-------------------|
| color | light brown | |
| density | 0,91 g/cm ³ | 20°C |
| dielectric strength | > 50 kV | 23°C, 2,5 mm |
| | ca. 11.000 m Pa*s | 20°C |
| viscosity | ca. 1.800 m Pa*s | 40°C (Brookfield) |
| | ca. 100 m Pa*s | 90°C |

Properties

The insulating oil 1730 is based on high quality mineral oils and synthetic polymers with very good dielectric properties and good aging resistance.

The insulating oil 1723 is marking-free, the usual precautionary measures while handling mineral oil are to be considered.

Application

As cable insulating oil for terminations and joints on paper-insulated cables up to 30 kV and as impregnation oil for crepped paper coils.

Processing

Carefully warm up the insulating oil 1730 in the container or in a suitable heating device to approx. 120°C. An overheating is to be avoided.

The maximum processing temperature is dependent on the heat resistance of the cable and components.

Storage

The insulating oil has an unlimited shelf life when stored in original closed tins and in dry conditions.

Packaging

- Standard packing 5 and 10 litre metal tins
- Other packagings on request

Delivery

On EURO-pallets or on one-way pallets