Insulation paper DYFLEX

Insulation paper DYFLEX Image

Composition

The coupled flexible insulation paper DYFLEX derived from the coupling of a hot polyester film intercalated in two layers of polyester TNT (nonwoven fabric), the compound obtained is subsequently saturated at 100% with high thermal strength resin, that assures the resistance to thermal aging of polystyrene and makes both surfaces completely smooth to optimize the fluency. The polyester film allows, varying the thickness, to obtain a wide range of laminates.

Application

Insulation paper DYFLEX suitable for insulating transformers, motors and electrical equipment requiring excellent electrical insulation, high mechanical strength and excellent thermal resistance.

Maximum operating temperature

Classe F 155°C

Breakdown voltage

10.0--22.0 kv

Color

pink

Minimum working temperature

Polyester-60°C

Insulation paper DYFLEX characteristics

Model	Thickness (mm)	Width of Roll (mm)	Unit (Roll or kg)
DF 0.25	0.25	1000	Roll or kg
DF 0.30	0.30		
DF 0.35	0.35		
DF 0.40	0.40		