

Thermal Class 120 °C

Insulation Type

Base Coat: Poly vinyl formal

Lubricant: Available

Standard

IEC60317- 12

The Range of conductor covered by this standard:

Grade	SIZE RANGE
grade 1	0,04 < Ø < 2.50 mm
grade 2	0,04 < Ø < 5,000 mm
grade 3	0,08 < Ø < 5,000 mm

Application Fields

Transformers (especially oil immersed type)

Properties

Thermal index of 120 °C

High flexibility

High chemical resistance

Excellent windability for hard turns

High resistance to abrasion

Excellent adherence

Technical Characteristics

Thermal

Heat Shock °C > 155 °C

Cut-through Temperature °C > 170 °C

Electrical

Breakdown Voltage V > Recourding IEC Value

Chemical

Resistance to Solvent H Pass

Resistance to Refrigerants Pass

