



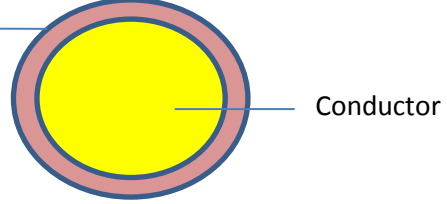
sarkuysan

ELEKTROLİTİK BAKIR SANAYİ VE TİCARET A.Ş.

BEMTERM

Insulation Type

Base Coat : THEIC Polyesterimide
Over Coat : -
Bonding Layer : -
Lubricant : Available



Standard

IEC 60317-8
DIN EN 60317-8
NEMA MW30C/ MW74C

Layer and Size Range

Grade 1 : $0,030 \leq \varnothing \leq 5,00$
Grade 2 : $0,030 \leq \varnothing \leq 5,00$

Application Fields

* Motors
* Generators
* Automotive components
* Transformers (dry type)
* Alternators

Properties

*High thermal resistance up to 200 °C

Technical Characteristics

Thermal

Thermal index : 180 °C
Heat shock: ≥ 200 °C
Cut through Temperature : ≥ 300 °C

Electrical

Breakdown voltage : $\geq 2x$ IEC Value

Chemical

Resistance to solvent : 5 H
Resistance to refrigerants : Very Good
Resistance to transformer oil : Good