



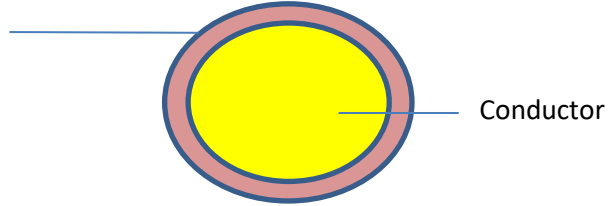
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ELEKTROLİTİK BAKIR SANAYİ VE TİCARET A.Ş.

BEMTIMID

Insulation Type

Base Coat	: Polyamide-imide
Over Coat	: -
Bonding Layer	: -
Lubricant	: Available



Standard

IEC 60317-26
DIN EN 60317-26

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 (special)
- * Electrical devices
- * Automotive components
- * Various transformers
- * Electromechanics

Properties

- * High thermal properties, excellent chemical and high radiation resistance
- * High resistance to styrene

Technical Characteristics

Thermal

Thermal index : 200 °C
Heat shock: ≥ 220 °C
Cut through Temperature : ≥ 350 °C

Electrical

Breakdown voltage : $\geq 2x$ IEC Value

Chemical

Resistance to solvent : 7 H
Resistance to refrigerants : Very Good
Resistance to transformer oil : Very Good