



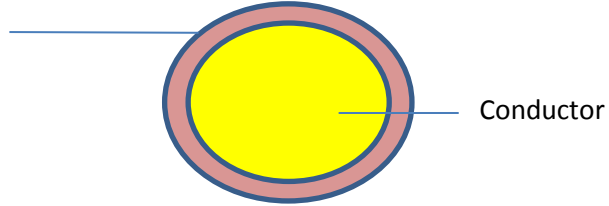
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ELEKTROLİTİK BAKIR SANAYİ VE TİCARET A.Ş.

BEMID240

Insulation Type

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



Standard

IEC 60317-59
DIN EN 60317-59

Layer and Size Range

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

Application Fields

* Motors (special) * Various transformers
* Electrical devices * Electromechanics

Properties

*Excellent thermal properties, excellent chemical and high radiation resistance
*Uses in nuclear, military and aerospace fields
*High resistance to styrene

Technical Characteristics

Thermal

Thermal index : 240 °C
Heat shock: ≥ 260 °C
Cut through Temperature : ≥ 500 °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