



sarkuysan

ELEKTROLİTİK BAKIR SANAYİ VE TİCARET A.Ş.

BEMFLAT-TERM

Insulation Type

Base Coat : Theic Polyesterimide
Over Coat : -
Bonding Layer : -
Lubricant : -



Conductor

Standard

IEC 60317-28

DIN EN 60317-28

Layer and Size Range

Grade 1 : $3,5 \leq \square \leq 100 \text{ mm}^2$

Grade 2 : $3,5 \leq \square \leq 100 \text{ mm}^2$

Application Fields

- * Motors
- * Transformers
- * Automotive components

Properties

- * High thermal resistance
- * High space saving factor

Technical Characteristics

Thermal

Thermal index : 180 °C

Heat shock: $\geq 200 \text{ °C}$

Electrical

Breakdown voltage : $\geq 2x \text{ IEC Value}$

Chemical

Resistance to solvent : 5 H

Resistance to transformer oil : Good