



sarkuysan

ELEKTROLİTİK BAKIR SANAYİ VE TİCARET A.Ş.

BEMFLAT-TERMEX

Insulation Type

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





Conductor

Standard

IEC 60317-29
DIN EN 60317-29
MW 36 C

Layer and Size Range

Grade 1	: 3,5 ≤		≤ 100 mm ²
Grade 2	: 3,5 ≤		≤ 100 mm ²

Application Fields

- * Motors
- * Transformers
- * Automotive components

Properties

- * High thermal resistance
- * High space saving factor
- * Windability at high speed
- * High chemical resistance especially against impregnated resins

Technical Characteristics

Thermal

Thermal index : 200 °C
Heat shock: ≥ 220 °C

Electrical

Breakdown voltage : ≥ 2x IEC Value

Chemical

Resistance to solvent : 6 H
Resistance to transformer oil : Very Good