



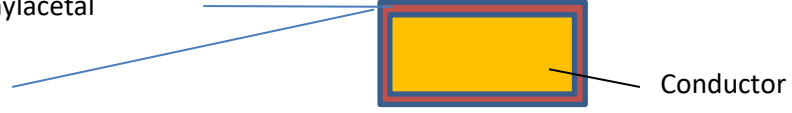
sarkuysan

ELEKTROLİTİK BAKIR SANAYİ VE TİCARET A.Ş.

BEMFLAT-FORM/EP

Insulation Type

Base Coat : Polyvinylacetal
Over Coat : -
Bonding Layer : Epoxy
Lubricant : -



Standard

IEC 60317-18
DIN EN 60317-18
NEMA MW18C

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

* Transformers (especially oil immersed type)

Properties

- * High flexibility
- * Excellent adherence
- * Excellent windability for hard turns

Technical Characteristics

Thermal

Thermal index : 120 °C
Heat shock: $\geq 155 \text{ °C}$

Electrical

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

Chemical

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