



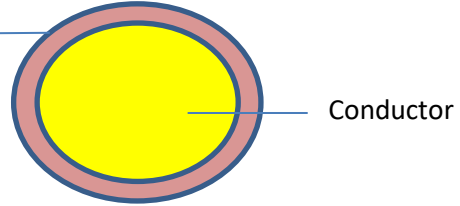
# sarkuysan

ELEKTROLİTİK BAKIR SANAYİ VE TİCARET A.Ş.

## BEMTERM-SOL

### Insulation Type

Base Coat	: Polyesterimide (Solderable)
Over Coat	: -
Bonding Layer	: -
Lubricant	: Available



### Standard

IEC 60317-23  
DIN EN 60317-23  
MW 77C

### Layer and Size Range

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

### Application Fields

- \* Small Motors
- \* Small Transformers
- \* Relays & Solenoids
- \* High thermal resistance with solderability
- \* Automotive Components
- \* TV & Electronic Components

### Technical Characteristics

#### Thermal

Thermal index : 180 °C  
Heat shock:  $\geq 200$  °C  
Cut through Temperature :  $\geq 265$  °C

#### Electrical

Breakdown voltage :  $\geq 2x$  IEC Value

#### Chemical

Solderability : 470°C ; 1-3 s  
Resistance to solvent : 4 H