

BEMTERM-N

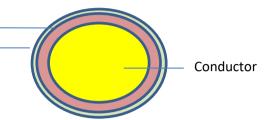
Insulation Type

Base Coat : Theic Polyesterimide

Over Coat : Polyamide

Bonding Layer : -

Lubricant : Available



Standard

IEC 60317-22 DIN EN 60317-22 MW 76 C

Layer and Size Range

Grade 1: $0,030 \le \emptyset \le 5,00 \text{ mm}$ Grade 2: $0,030 \le \emptyset \le 5,00 \text{ mm}$

Application Fields

* Small Motors * Alternators

* Automotive Components

Properties

- * Windability at high speed
- * High chemical resistance especially against impregnated resins
- * When coated with Polyamide with Self Lubricant, the product is without any residue and odour of lubricant. Its brand name is **BEMTERM N.SL**

Technical Characteristics

Thermal

Thermal index : 180 °C Heat shock: ≥ 200 °C

Cut through Temperature : ≥ 300 °C

Electrical

Breakdown voltage : ≥ 2x IEC Value

Chemical

Resistance to solvent : 4 H