

SELF BONDABLE FLAT COPPER



LOW TEMPERATURE	E-120 TERMO
Thermal class	120°C
Nature of the isolation	Base Coat: Polyvinyl acetal Top Coat: Epoxy resin
Section	3.75 - 75mm ²
Grade	G-1B, G-2B
Bonding temperature	160°C
Resoftening temperature	140°C
Insulation increase	G-1B, G-2B G-2: 0.120 - 0.170mm
Minimum breakdown voltage	G-1: 1500V G-2: 2500V
Bending flatwise	All dimensions: 2 x width
Bending Edgewise	Thickness ≤ 10mm: 2 x th. Thickness > 10mm: 3 x th.
Standard	IEC-851 (Testing methods)
Certifications	ISO TS 16949 ISO 9001:2000
Description	Cu E-120 TERMO "Width x Thickness" G-"Grade"
Applications	Oil immersed transformers