

FLAT COPPER



LOW TEMPERATURE	E-120
Thermal class	120°C
Nature of the isolation	Base Coat: Polyvinyl acetal
Section	3.75 - 75mm ²
Grade	G-1 and G-2
Insulation increase	G-1: 0.060 - 0.110mm 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.
Chemical resistance	Very good
Standard	IEC 60317-18 MW 18-C IEC-851 (Testing methods)
Certifications	ISO TS 16949 ISO 9001:2000
Description	Cu E-120 "Width x Thickness" G-"Grade"
Applications	Distribution and power transformers.