

Enamelled Wires

Production overview

Type	IEC Norm	base of insulation varnish temperature class	range of production
solderable 155°C	IEC 60317-20	Polyurethane 155°C	0,071 – 2,00mm
solderable 180°C	IEC 60317-51	Polyurethane 180°C	0,071 – 2,00mm
solderable 180°C	IEC 60317-23	Polyesterimide 180°C	0,100 – 1,20mm
overcoat 200°C	IEC 60317-13	mod. Polyester(imide) + Polyamidimide 200°C	0,100 – 6,00mm
self-bonding 180°C	IEC 60317-35	Polyurethane + bonding layer 180°C	0,170 – 0,80mm
self-bonding 200°C overcoat	IEC 60317-38	mod. Polyester(imide) + Polyamidimide + bonding layer 200°C	0,170 – 0,80mm
rectangular 200°C overcoat	IEC 60317-29	mod. Polyester(imide) + Polyamidimide 200°C	Height: 0,80 – 6,00mm Width: 2,00 – 25,0mm
Aluminium 200°C overcoat	IEC 60317-25	mod. Polyester(imide) + Polyamidimide 200°C	1,180 – 5,00mm