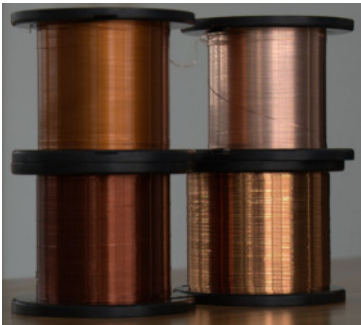


CU-, AL-Flachlackdraht (extra dünn)

Marketing Information

<p style="text-align: center;">Ultra fine Rectangular Winding Wire CU or AL</p> <p>CU - thickness: 0,09 > 0,6 / width: 0,2 > 3,5 mm AL - thickness: 0,96 > 8,0 / width: 1,52 > 22 mm</p>	
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Name:	Ultra-fine enameled rectangular wires		
Conductor:	Copper or Aluminium		
Sizes:		thickness	width
	Copper	0,09 > 0,6 mm	0,2 > 3,5mm
	Aluminium	0,6 > 8,0 mm	1,5 > 22 mm
Thermal Class:	H, C, C+	180° C, 200°C, 220°C	
Insolation Types:			
UEW-180	H 180°C	Class 180 Polyurethane	
EI/A/W: 200	C 200°C	Class 200 Polyester overcoated with Polyesterimide	
PIW 220	C+ 220°C	Class 220 Polyimide rectangular copper wire	
Standards:	IEC60317; GB/T 7095 or to customers' requirements		
Packing:	Spool PL-4	4 - 6 KG	
	Spool PL-10	12 - 15KG	
Properties:	UEW-180	is directly solderable	
	All wires can be supplied as selfbonding as well!		
Application	High temperature voltage devices, any type of highpower electronic switch gear, powerelectronics.		
MOQ	Minimum order quantities for insulation type 180C or 200C Copper- or AL-Wire as below:		
	below cross section of 1 mm ² MOQ is 150 KG per size		
	above cross section of 1 mm ² to 5 mm ² MOQ is about 300 KG per size above cross section of 5 mm ² to 50 mm ² MOQ is about 500 KG per size above cross section of 50 mm ² MOQ is about 2000 KG per size Other MOQ on demand.		



... zuverlässig, flexibel, schnell

Applications:

Small transformers, transformers, chokes, linear drives, switching power supplies.
All inductors requiring compact dimensions.

Properties:

Due to the square cross section, far larger packing densities / filling factors can be produced compared to conventional round wires. Optimal utilization of the winding space, especially with small bobbins.

Wires with insulation UEW-180 are solderable!

All wires can be supplied as self-bonding wire too!

Important note:

This technical information is based on tests that we believe are reliable. The data are determined and compiled to the best of our knowledge and belief. However, they are not a guarantee and do not release the consumer from their own examinations! Errors, mistakes reserved!