



Enamelled Copper flat wire – IBERFIL THERM

IBERFIL		H	HC
Conductor		Copper ETP-1 ¹ (EN 13002)	
Thermal class		180	200
Insulation	Base coat	Polyesterimide	Polyester or Polyesterimide
	Overcoat	-	Polyamideimide
	Top coat	-	-
Standards		IEC 60317-28	IEC 60317-29
		-	NEMA MW36
UL approval		UL E-103536	
Production range Grade 1 / Grade 2 / Grade 3		Cross section: max: 95 mm ² / min: 2mm ² Thickness: max: 6,30 mm / min: 1mm Width: max: 21,50 mm / min: 2mm Special cross sections upon request.	
General properties		High thermal resistance. Very good resistance to chemical agents. Excellent resistance to mechanical stress.	Very high thermal resistance. Excellent resistance to chemical agents. Excellent resistance to mechanical stress.
Typical application		Electric machines that require high power.	
Packaging		Reels from DIN 355 to DIN 800ABS. For more details see http://www.acebsa.com/	

Notes:

- 1) Upon request, other quality standard may be supplied.