

铜带 Copper Foils / Strips

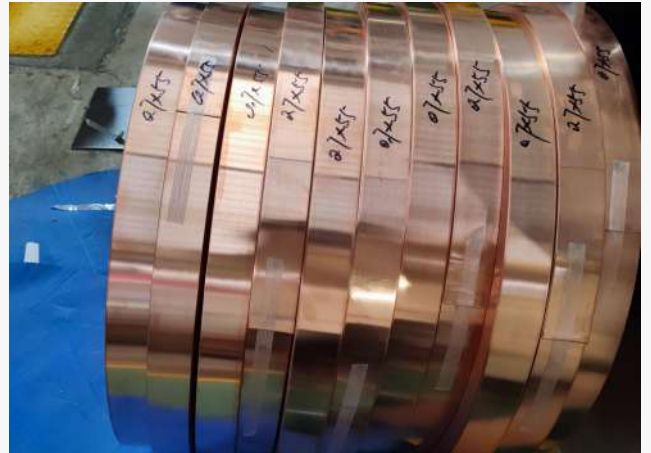
Features:

Copper foils for transformer winding, also called transformer copper super thin strips, are mainly used in the transformers manufacturing industries.

The commonly used copper grades are ETP Grade (Electrolytic Tough Pitch), C11000, UNS C10200 TU1, temper O state.

The thickness of copper foil is usually between 0.01mm-3.0mm.

The transformer winding copper foil can be customized according to customer requirements of different widths and thicknesses.



Copper Foils For Transformer Windings Technical Specifications:

Conductor	Copper Strip/Foil
Grade	Cu-ETP/C-11000/E-Cu588
Temper	Soft(O); Hard(H)
Dimension	Thickness 0.1-4.0mm Width 20-1500mm
Cu (Min)	99.99%, 99.99%
Standard	ASTM, EN 13599, GB-T 18813-2002
Packing	In coil, inner diameter, 300mm, 400mm, 500mm etc.
Application	Winding of transformers, large scale motors, generator and stators etc.

Cu \geq 99.90 % with a high or even very high electrical conductivity.

The application of copper tapes provides advantages in distribution transformers and chokes for pulse voltage stimulated windings. Additionally, a respective design also ensures simple production processes and enables very high mechanical winding strengths. Furthermore, they can be used as an earthing tape.

