

Copper - ETP

Sheets



Material Designation		Chemical Composition (%)		Applications
ASTM	C11000	Cu	99.90	Electrical Telecommunication Architectural Antimicrobial Switchgear
JIS	C1100			
INDIAN	Cu-ETP	O2	0.02 - 0.04	
EN	CW004A			
BS	C101			

Specification		Properties	
Thickness	0.3 - 4 mm	Cold Workability	Excellent
Width	350 - 1000 mm	Electroplating Capacity	Excellent
Length	400 - 6000 mm	Soft Soldering	Good
Temper	O , 1/4H , 1/2H , 3/4H , H , EH , SH	Corrosion Resistance	Good

Description
<p>Electrolytic-Tough-Pitch (ETP) is the most common copper with a minimum conductivity rating of 100% IACS and is required to be 99.9% pure. It has 0.02% to 0.04% oxygen content. It is produced by the direct conversion of selected refined cathodes and castings under carefully controlled conditions to prevent contamination of the pure oxygen-free metal during processing. It is universal for electrical applications.</p>

Value Proposition
<ul style="list-style-type: none"> ● Competitive Pricing ● Flexible LME price fixation ● Product Customization ● Quality Assurance ● Committed to deliveries ● Standard export pallet packing

This data is general technical specification; Binding technical specifications will be as per agreement.