

# Copper - DLP Sheets



Material Designation		Chemical Composition (%)		Applications
ASTM	C12000	Cu	≥ 99.95	Brazing Welded Tubes Welding Equipments LPG Gas Service Conductors
JIS	C1200			
INDIAN	Cu-DLP	P	0.005 - 0.011	
EN	CW023A			
BS	-			

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

**Description**

Cu-DLP is a phosphorus-deoxidized copper with a limited, medium amount of residual Phosphorus. Non resistant to oxidizing acids, hydrous ammonia and halogenated gases, halogen sulfide. It has a good electrical conductivity and excellent welding and soldering properties. It can be formed excellent, either hot or cold. DLP copper grade is a general purpose copper alloy for number of applications where medium high electrical and thermal conductivity are required.

- Value Proposition**
- 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.