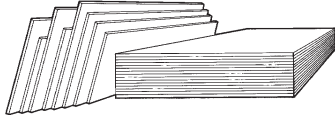


Copper Sheet & Plate

ETP 110 Copper Sheet & Plate



■ **UNS Designation Number: UNS C11000 ETP**

■ **Nominal Chemicals: Copper 99.9%, Oxygen .04%**

■ **Average Physical Properties:**

Temper:	Soft Annealed	1/8 Hard	1/2 Hard
Tensile:	34,000 psi	36,000 psi	42,000 psi
Hardness:	F50	F70	F83

■ **Machinability = 20 (F.C. Brass = 100), Electrical Conductivity 101% IACS**

■ **Specifications: ASTM B 152, Temper Soft, (1/8-1/2 Hard)**

Ozs.	Thickness	Lbs/Sq Ft	Gauge	Size	Lbs/Sheet	Temper	Part Number
48	.0647	3.00	16	36 x 96	72.00	Soft Annealed	142072
72	.0930	4.17		36 x 96	100.20	1/4 - 1/2 H	433457
96	.1250	6.00	10	36 x 96	144.00	1/8 - 1/2 H	233823
96	1/8	6.00		36 x 96	144.00	Soft Annealed	142111
	3/16	8.69		36 x 96	208.60	1/8 - 1/2 H	438376
	1/4	11.60		36 x 96	278.40	1/8 - 1/2 H	453601
	3/8	17.40		36 x 96	417.60	1/8 - 1/2 H	453596
	1/2	23.20		36 x 96	696.00	1/4 - 1/2 H	281305
	5/8	29.30		36 x 96	703.20	1/8 - 1/2 H	142527
	3/4	34.80		36 x 96	1044.00	1/8 - 1/2 H	554067
	1	46.40		36 x 96	1114.00	1/8 - 1/2 H	142666
	1 1/4	58.00		36 x 96	1794.20	1/8 - 1/2 H	101458
	1 1/2	69.60		36 x 120	2088.00	1/8 - 1/2 H	558312
	2	92.70		36 x 96	2224.80	1/8 - 1/2 H	142543

Dimensions are in inches. All weights are approximate.
 Sizes not shown may be available upon request.