

COPPER - C11000
(HI CONDUCTIVITY COPPER PLATE – HALF HARD)
 ROLLED SHEET



WE CUT TO YOUR SIZE

STANDARD SHEET SIZES: 1000 X 1000 MM & ** 1800 X 900 MM

STOCK PLATE THICKNESS -- FULL SHEET WEIGHT 1000 x 1000 mm ** 1800 X 900 mm	
** 10 MM -- 145.15 KGS	32 MM -- 286.72 KGS
12.7 MM -- 89.6KGS	35 MM --- 313.60 KGS
16 MM -- 143.36 KGS	40 MM -- 358.40 KGS
20 MM -- 179.20 KGS	45 MM -- 403.20 KGS
25 MM -- 224.00 KGS	52 MM -- 465.92 KGS
25.4 MM -- 227.58 KGS	

CHEMICAL COMPOSITION			
COPPER Cu %	OXYGEN O %		
99.90	0.025 – 0.04		

TYPICAL MECHANICAL PROPERTIES – HALF HARD					
THICKNESS	TENSILE STRENGTH		ELONGATION %	HARDNESS	
ALL SIZES	KSI MPa	6 min 50 min	5 min	HV HB HRB	40 min