



- Perfect for Grounding and Shielding
- 100% Copper Braid
- Provides Excellent Current Transmission

Nominal Size	Part #	Wall Thickness	Min Exp.	Max Exp.	Put Ups		Available Colors	Lbs/100'
					Bulk Spool	Shop Spool		
1/8"	MBC0.13CP	.015"	1/8"	1/4"	250'	25'	Copper	0.90
1/4"	MBC0.25CP	.025"	1/4"	3/8"	100'	25'	Copper	3.00
3/8"	MBC0.38CP	.018"	3/8"	3/4"	100'	25'	Copper	3.10
1/2"	MBC0.50CP	.020"	1/2"	1"	100'	25'	Copper	4.10



Cut Cleanly  
Shears

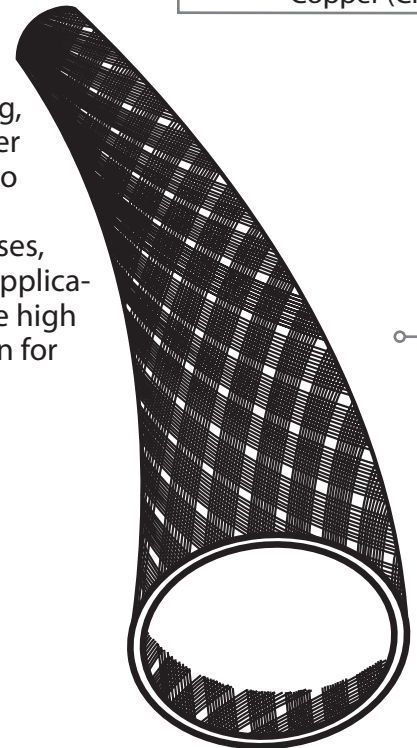
Material  
Copper

Grade  
MBC

### Bare Copper Braid for a Wide Variety of Applications!

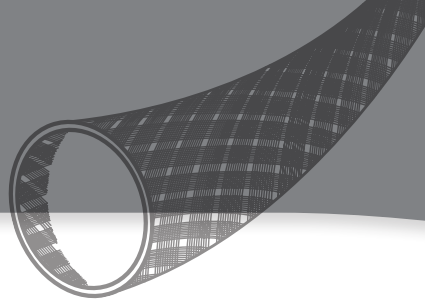
Techflex high purity Copper Sleeve is a 100% copper braid for grounding, shielding, and many other unique projects. Our copper series of metal braids are pure metal with no fillers or coating to provide many years of continuous use. Our braid is suitable for hoses, wires, and other lines on a wide variety of applications. Techflex Bar Copper braid will provide high flexibility and excellent current transmission for your demanding uses.

Colors Available:  
Copper (CP)



800.323.5140 • 973.300.9242 • fax: 973.300.9409  
104 Demarest Road • Sparta, NJ 07871





## FLAMMABILITY

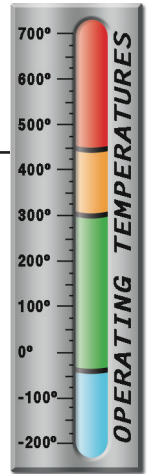
Rating \_\_\_\_\_ Non Flammable

## CHEMICAL RESISTANCE

1=No Effect      4=More Affected  
2=Little Effect    5=Severely Affected  
3=Affected

Aromatic Solvents _____	1
Aliphatic Solvents _____	1
Chlorinated Solvents _____	1
Weak Bases _____	1
Salts _____	1
Strong Bases _____	2
Salt Water 0-S-1926 _____	1
Hydraulic Fluid MIL-H-5606 _____	1
Lube Oil MIL-L-7808 _____	1
De-Icing Fluid MIL-A-8243 _____	1
Strong Acids _____	5
Strong Oxidants _____	5
Esters/Ketones _____	1
UV Light _____	2
Petroleum _____	2
Fungus ASTM G-21 _____	2
Halogen Free _____	Yes
RoHS _____	Yes

Melt Point  
ASTM D-2117  
449°F (232°C)



## PHYSICAL PROPERTIES

Monofilament Thickness \_\_\_\_\_ .005  
ASTM D-204  
Flammability Rating \_\_\_\_\_ Non Flammable  
Recommended Cutting \_\_\_\_\_ Shears  
Colors \_\_\_\_\_ 1  
Wall Thickness \_\_\_\_\_ .015-.025

www.techflex.com