

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

| Nominal<br>Size | Part<br># | Wall<br>Thickness | Min<br>Exp. | Max<br>Exp. | Bulk<br>Spool | Shop<br>Spool | Available<br>Colors | Lbs/<br>100' |
|-----------------|-----------|-------------------|-------------|-------------|---------------|---------------|---------------------|--------------|
| 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         |

Put Ups —



Material

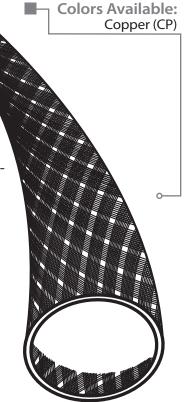
Copper

Grade

MBC

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

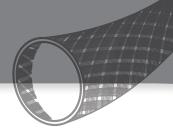
Techflex high purity Copper Sleeve is a 100% copper braid for grounding, shielding, and many other unique projects. Our copper series of metal braids are pure metal with no fillers or coating to provide many years of continuous use. Our braid is suitable for hoses, wires, and other lines on a wide variety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







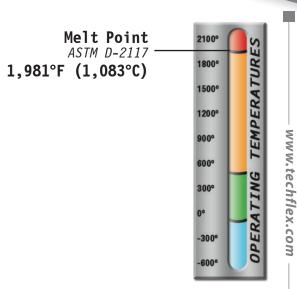








Rating \_\_\_\_\_ Non Flammable



## **CHEMICAL** RESISTANCE

1=No Effect

4=More Affected

2=Little Effect

5=Severely Affected

3=Affected

| Aromatic Solvents                 | 1   |
|-----------------------------------|-----|
| Aliphatic Solvents                |     |
| Chlorinated Solvents              |     |
| Weak Bases                        |     |
| Salts                             |     |
| Strong Bases                      | 2   |
| Salt Water <i>0-S-1926</i>        |     |
| Hydraulic Fluid <i>MIL-H-5606</i> |     |
| Lube Oil <i>MIL-L-7808</i>        | 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 |

## PHYSICAL PROPERTIES

| Monofilament Thickness | .005          |
|------------------------|---------------|
| ASTM D-204             |               |
| Flammability Rating    | Non Flammable |
| Recommended Cutting    | Shears        |
| Colors                 | 1             |
| Wall Thickness         | .015025       |