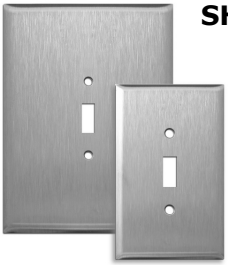
MAGNETIC SHIELDING

SPIRA-SHIELD® FLEXIBLE CONDUIT

Need Magnetic Shielding Conduit Just For Wiring?

Spira-Shield provides high permeability magnetic shielding and physical protection for any Romex electrical wiring. Made of .010" thick Magnetic Shielding Alloy. Slips over standard wiring to provide that peace of mind when it *must* be near electromagnetically active sources. Also reduces interference in stereo and telephone lines. Ground it for the added benefit of E-Field shielding. *For clarification:* this item protects the cable inside the shield from magnetic fields originating outside the shield. Thin is 3/8" ID and 1/2" OD. Wide is 3/4" ID and 7/8" OD. Priced per 10 foot length.

Thin (Cat. #N275-T)... $241.00 /10 ft **Wide (Cat. #N275-W)... $291.00 /10 ft**



SHIELDED SWITCH PLATES & OUTLET COVERS

Reduce Emissions at the Source

Outlets and switches can emit strong electric and magnetic fields. Conventional shielding with Mumetal® is possible, but tricky because it's hard to make it look good, *plus* you need access to be able to use the switch/outlet. Now you can simply replace your Switch Plate or Outlet Cover with these custom shielded ones.

Magnetic field reduction is 30 to 60% up close to the surface, depending on wire configuration. For severe cases, you can stack a double layer. Electric field reduction is typically 75%. Attractive polished chrome finish with a nice perimeter detail. Solid metal (shielding alloy) and durable. Includes mounting screw(s). Two sizes: oversize (3½x5½") and super jumbo (5½x7½") for maximum protection. Make sure you have enough room between outlet and nearby moldings for these larger than standard covers. Very economical!

<u>Shielded Switch Plate</u>
Oversize (Cat. #N720) ... $9.95 ea. **Super Jumbo (Cat. #N721) ... $29.95 ea.**

<u>Shielded Outlet Cover</u>
Oversize (Cat. #N722) ... $9.95 ea. **Super Jumbo (Cat. #N723) ... $29.95 ea.**

MuMETAL® ROD

Round Bar in Various Sizes

If you require round bar stock for your project, we have it! Material should be annealed after working.

Cat. #	Diameter	Price per inch
N278-0.25	0.25"	$0.80
N278-0.47	0.47"	$2.70
N278-0.75	0.75"	$6.80
N278-0.98	0.98"	$11.85
N278-1.73	1.73"	$23.00
N278-2.36	2.36"	$46.00
N278-3.94	3.94"	$127.00

There is a $150 minimum order.
Choose from several diameters and specify your length in inches.