

# MAGNETIC SHIELDING

## MuMETAL® ROD

Round Bar in Various Sizes



Cat. #	Diameter	Price per inch
Q278-0.25	0.25"	\$0.80
Q278-0.47	0.47"	\$2.70
Q278-0.75	0.75"	\$6.80
Q278-0.98	0.98"	\$11.85
Q278-1.73	1.73"	\$23.00
Q278-2.36	2.36"	\$46.00
Q278-3.94	3.94"	\$127.00

If you require round bar stock for your project, we have it! Material is not annealed should be hydrogen annealed after working for maximum performance.

**There is a \$150 minimum order.**

Choose from several diameters and specify your length in inches.



## CIRCUIT BREAKER SHIELD

Decorative Magnetic Shielding

A circuit breaker box (or fuse box) in the bedroom, living room, kitchen, or other living space can be a real problem. Strong magnetic field emissions (depending on how much electric current is flowing) and electric field emissions can make the nearby area hazardous to occupy, especially for long periods. Shielding is certainly possible, but the shield must not hamper quick and easy access to the controls inside the box.

If you are handy, you can use the magnetic shielding material listed below to make your shield. It's a picture (or poster) in a nice frame, with high performance **Giron** shielding material behind the picture. Just put a nail above the breaker box and hang the shielded picture where you need it. The bigger the shield, the better the shielding. In our tests, a 2-foot section of Giron in a 24x36 inch frame provided 50-70% reduction of magnetic field. If you need a shield larger than what is suggested here, just contact us, we will be happy to assist you.

### Step one:

Purchase Giron, 25.5 inch wide x 24 inch  
**GIRON for Poster (Cat. #Q273-24P) ..... \$89.80**

### Step two:

Get one of the following, at least 24x36 inches:

- Picture Frame
- Framed Mirror
- Dry Erase Board, framed
- Cork Bulletin Board, Oak Frame

Obviously, these are just examples. Get something you like.



### Step three:

Get a nice picture to put in the frame. Put the picture in the frame. Insert cardboard behind the picture. Insert Giron behind the cardboard (careful as you handle it, the edges are sharp!). Use duct tape to hold the Giron in place if needed. Position the Giron so it will be centered over the magnetic "hotspot" on the wall. If you have room, insert another layer of cardboard behind the Giron. Now hang your Picture! Final product weighs about nine pounds, depending on the frame you select.

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