



## Museum Textile Services

### Displaying Textiles with Rare-Earth Magnets

- Purchase perforated steel bars from a hardware store. They come in multiple widths, but we prefer 1.5 inches wide steel bars.
- Determine the measurement of the hanging edge of your textile. You may have to abut several lengths of perforated steel or cut them down.
- Decide how far down from the ceiling you want your textile to hang, e.g. 36" down.
- Hold the steel bars up to the wall at the desired location. Double check that the steel is level before proceeding. Place a pencil dot in the **pre-drilled holes** of the steel. These dots now correspond to where you will place your anchors/screws.
- Using a drill, make a pilot hole at each of the dots that is narrower than the shaft of your anchor, if you are using one.
- Using a screw driver or screw gun, drive wall anchors into the pilot holes. They should be flush to the wall when you are finished.
- Holding your perforated steel up to the wall, insert a pan head screw through a center hole and low profile washer in the bar and drive it into the first anchor until it is flush. Proceed until all of your screws are installed.
- A barrier should be applied to the perforated steel to protect your textile while it is on display such as Lineco frame tape or Tyvek tape.
- Low-profile rare-earth magnets can be easily camouflaged for hanging your textile. You can order them from [amazingmagnets.com](http://amazingmagnets.com). Cover one side of your magnet with double stick tape. Carefully trim the excess tape using an x-acto knife.
- Trace your magnet onto your camouflaging material. This material can be printed paper or fabric. Remove the paper from the double stick tape and cut your camouflaging material. Carefully place your cut material onto the magnet.
- Holding the textile up to the perforated steel bars, place your camouflaged magnets along the textile's hanging edge. Once the textile is secured to the steel bar, place a small square of Mylar between the textile and the magnet.