• Description

This conductive material (also known as "Velostat" or "Linqstat") is a nice addition for your wearable/sensor hacking toolkit. It's pressure-sensitive: squeezing it will reduce the resistance, so it's handy for making flexible sensors. And it's a lot less expensive than off-the-shelf pressure or bend sensors too! Each order comes with a 11" x 11" (28cm x 28cm) 8mil (0.2mm) thick piece. We may fold the sheet into quarters to ship it to you. To remove any hard creases, simply lay flat on a table and put a heavy book on top to flatten it out.

• Technical Details

- Dimensions: 11" x 11" (280mm x 280mm)
- 8 mil / 0.2mm thick
- Weight: 18.66g
- Temperature Limits: -45°C to 65°C (-50°F to 150°F)
- Heat Sealable: Yes
- Volume Resistivity: <500 ohm-cm
- Surface Resistivity: <31,000 ohms/sq.cm