Capacitive-Sensing Sock Materials

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- \bullet EcoFlex 00-30 Parts A & B
- 1.75 mm PLA for mold printing; if no access to a 3D printer, then cardboard, hot glue, and packaging tape will suffice for making the mold
- Mixing utensils for mixing Parts A and B together
- Xacto Knife
- Conductive knit fabric
- Ruler or measuring tape
- Sewing needle & thread
- Cotton sock, unisex size
- Extra fabric
- Alligator clips
- Goniometer
- Arduino Uno, jumper wires, and USB connection to a computer