

## Silicone Cover Stranded-Core Wire - 50ft 30AWG Blue

## PRODUCT ID: 3166



## Description

Silicone-sheathing wire is super-flexible and soft, and its also strong! Able to handle up to 200°C and up to 600V, it will do when PVC covered wire wimps out. We like this wire for being extremely supple and flexible, so it is great for wearables or projects where the wire-harness has to be able to deal with a lot of bending.

Comes with one 50ft spool of **blue** wire. The wire is **30AWG** stranded with an outer diameter of 0.8mm.

## **Technical Details**

Length: 50ft / 15.2 meters Outer Diameter: 0.8mm / 0.03" Resistance: 331 Ω/Km Current Handling Capability: ~0.8 A (depends on length and voltage!) Temperature Range: -60°C ~ 200°C Nominal Voltage: 600V Weight: 23g

Engineered in NYC Adafruit ®