

600V SEOPRENE® SE00W Power Cord Non-UL/CSA with Black Jacket 105°C. Silicone-Free. MSHA Approved

600 Volt, 105°C Flexible Cord. Premium Oil Resistance, Sunlight, Water Resistance and Flame Retardant. Non UL / Non CSA Listed

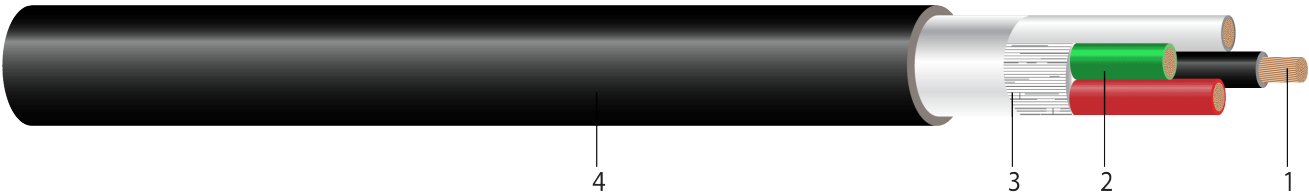


Image not to scale. See Table 1 for dimensions.

CONSTRUCTION:

- 1. **Conductor:** Class K stranded bare copper per ASTM B-174
- 2. **Insulation:** Heat, moisture and oil resistant TPE
- 3. **Filler:** Non-wicking polypropylene fillers, with a tissue-paper separator wrapped around the assembly
- 4. **Jacket:** Black TPE (other colors available upon request)

APPLICATIONS AND FEATURES:

Southwire Type SE00W Flexible Cords are permitted for indoor and outdoor temporary power uses, portable industrial machinery and compressors. Type SE00W Cords are suitable for use in temperatures between -50°C to maximum 105°C.

SPECIFICATIONS:

- MSHA Approved
- RoHS-3 Complies with European Directive 2015/863

SAMPLE PRINT LEGEND:

SOUTHWIRE® SEOPRENE® CORD 2/C 8 AWG (7.85mm<sup>2</sup>) SE00W 600V - 50C TO 105C WATER RESISTANT

PACKAGING:

Standard lengths: 250', 500' and 1,000' reels. Other lengths available upon request.

Table 1 – Weights and Measurements

| Stock Number | CCI Part # | Cond. Size | Cond. Number | Cond. Strands | Insul. Thickness | Jacket Thickness | Approx. OD | Approx. Weight | Ampacity | Insul. Color | Jacket Color |
|--------------|------------|------------|--------------|---------------|------------------|------------------|------------|----------------|----------|--------------|--------------|
|              |            | AWG/Kcmil  | No.          | No.           | mil              | mil              | inch       | lb/1000ft      | Amp      |              |              |
| 550556       | 22321      | 6          | 3            | 96            | 45               | 125              | 0.818      | 441            | 45       | BK/WE/GN     | Black        |

All dimensions are nominal and subject to normal manufacturing tolerances  
◊ Cable marked with this symbol is a standard stock item  
\* Ampacities are based on TABLE 400.5(A)(1) of the 2023 National Electrical Code and CEC Table 12.

Table 2 – Weights and Measurements (Metric)

| Stock Number | CCI Part # | Cond. Size | Cond. Number | Cond. Strands | Insul. Thickness | Jacket Thickness | Approx. OD | Approx. Weight | Ampacity * | Insul. Color | Jacket Color |
|--------------|------------|------------|--------------|---------------|------------------|------------------|------------|----------------|------------|--------------|--------------|
|              |            | AWG/Kcmil  | No.          | No.           | mm               | mm               | mm         | kg/km          | Amp        |              |              |
| 550556       | 22321      | 6          | 3            | 96            | 1.14             | 3.18             | 20.78      | 656            | 45         | BK/WE/GN     | Black        |

\* Ampacities are based on TABLE 400.5(A)(1) of the 2023 National Electrical Code and CEC Table 12.

Color Code

| # of Conductor | Color Sequence                   |
|----------------|----------------------------------|
| 2              | Black, White                     |
| 3              | Black, White, Green              |
| 4              | Black, White, Red, Green         |
| 5              | Black, White, Red, Green, Orange |

