



# 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

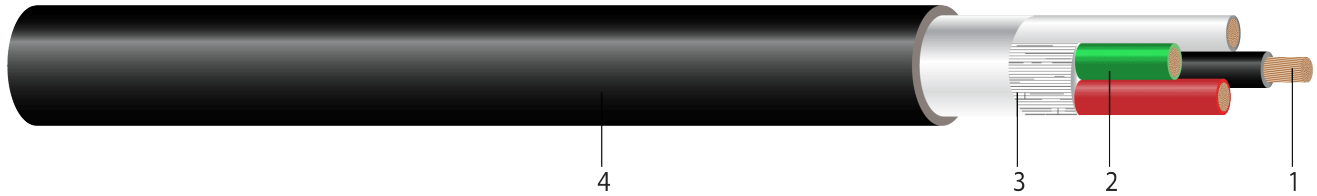


Image not to scale. See Table 1 for dimensions.

## CONSTRUCTION:

- Conductor:** Class K stranded bare copper per ASTM B-174
- Insulation:** Heat, moisture and oil resistant TPE
- Filler:** Non-wicking polypropylene fillers, with a tissue-paper separator wrapped around the assembly
- 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/<br>Kcmil | No.          | No.           | mil              | mil              | inch       | lb/1000ft      | Amp      |                |              |
| 550563       | 22553      | 2             | 5            | 119           | 45               | 170              | 1.395      | 1615           | 64       | BK/WE/<br>RD/G | 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/<br>Kcmil | No.          | No.           | mm               | mm               | mm         | kg/km          | Amp        |                |              |
| 550563       | 22553      | 2             | 5            | 119           | 1.14             | 4.32             | 35.43      | 2403           | 64         | BK/WE/<br>RD/G | 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 |

