# 600V SEOPRENE® SEOOW 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.

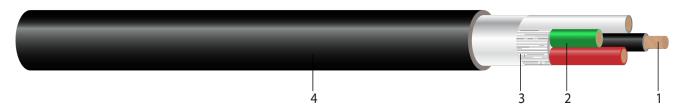


Image not to scale. See Table 1 for dimensions.

#### **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 SEOOW Flexible Cords are permitted for indoor and outdoor temporary power uses, portable industrial machinery and compressors. Type SEOOW Cords are suitable for use in temperatures between -50°C to maximum 105°C wet or dry.

#### **SPECIFICATIONS:**

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

#### SAMPLE PRINT LEGEND:

SOUTHWIRE R SEOPRENE R CORD X/C X AWG (X.XX mm2) SEOOW 600V -50 DC TO 105 DC WATER RESISTAN

#### **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		
598330	22521	6	5	96	45	140	0.992	681	36	BK,WE,RD,GN,OE	BK

All dimensions are nominal and subject to normal manufacturing tolerances

TBA stock codes are estimations only and actual product may vary. Please wait until a stock code is assigned to purchase connectors and/or fittings.



<sup>♦</sup> Cable marked with this symbol is a standard stock item

<sup>\*</sup> 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		
598330	22521	6	5	96	1.14	3.56	25.20	1013	36	BK,WE,RD,GN,OE	BK

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

