300V SEOPRENE PLUS® SJEOOW Cord with Yellow Jacket 105°C. Silicone Free

300 Volt, 105°C Flexible Cord. Premium Oil Resistance, Sunlight, Water Resistance and Flame Retardant, UL / CSA listed.

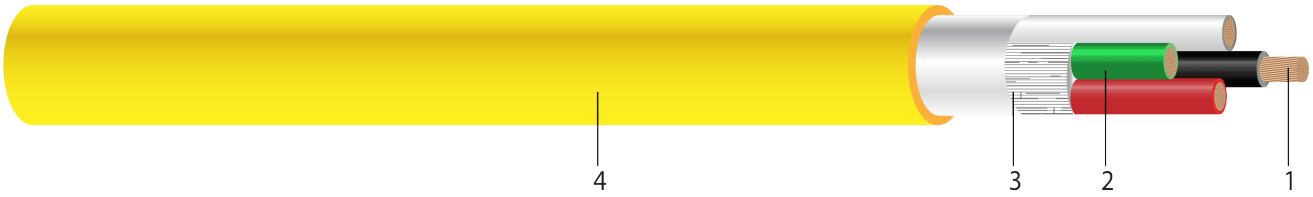


Image not to scale. See Table 1 for dimensions.

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:** Yellow TPE (Other colors available upon request)

APPLICATIONS AND FEATURES:

Southwire Type SJEOOW Flexible Cords are permitted for Indoor and outdoor temporary power uses, portable industrial machinery, compressors, conveyor and automated production equipment. Cords are suitable for use in temperatures between -40°C to maximum 105°C.

SPECIFICATIONS:

- UL 62 Flexible Cords and Cables
- CSA C22.2 No. 49 Flexible Cords and Cables
- Passes CSA FT2 Flame Test
- RoHS-3 Complies with European Directive 2015/863
- NEC Article 400 Flexible Cords, Cables and Fixture Wire
- Federal Specification J-C-580B

SAMPLE PRINT LEGEND:

SOUTHWIRE® SEOPRENE PLUS(TM) CORD X/C XX AWG (X.XXmm2) SJEOOW E46194 (UL) 300V -40C TO 105C -- CSA LL90458 SJEOOW 300V -50C TO 105C FT2 WATER RESISTANT

PACKAGING:

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

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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		
654236	23446	16	4	26	30	30	0.352	75	8	WE/BK/ GN/R	Yellow

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.
** Not a Federal and Military Specification JC-580B

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		
654236	23446	16	4	26	0.76	0.76	8.94	112	8	WE/BK/ GN/R	Yellow

* 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