

# SEOPRENE® SE00W CORD

600 Volt Cord. 105°C Premium Oil Resistance, Sunlight, Water Resistance and Flame Retardant

## APPLICATIONS

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

## SPECIFICATIONS

- UL 62
- CSA Standard 22.2 No. 49
- NEC 400
- NEC 501.140 Class I Division 2
- Passes CSA FT2 Flame Test
- MSHA
- RoHS-2 (European Directive 2011/65/EU )

## CONSTRUCTION

1. Conductors: Class K stranded bare copper per ASTM B-174
2. Insulation: TPE
3. Jacket: Black TPE (other colors available upon request)

## SAMPLE PRINT LEGEND

SOUTHWIRE® SEOPRENE® CORD X/C XX AWG (X.XXmm<sup>2</sup>) SE00W E46194 (UL) 600V -50C TO 105C -- CSA LL90458 ST00W(TPE) 600V -50C TO 105C FT2 WATER RESISTANT

## SAMPLE INDENT LEGEND

P-241-3-MSHA

## SAMPLE INKJET PRINT LEGEND

XX/XX/XX (MONTH/DAY/YEAR) HH:MM (HOUR/MINUTE)

## PACKAGING

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



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**TABLE 1 - WEIGHTS & MEASUREMENTS**

Stock Code	CCI Part Number	Cond. Size AWG	No. of Cond.	No. of Strands	Insulation Thickness (Inchs)	Insulation Thickness (mm)	Jacket Thickness (Inchs)	Jacket Thickness (mm)	Nominal OD (Inchs)	Nominal OD (mm)	Nominal Weight (Lbs/Mft)	Nominal Weight (kg/km)
550560	22225	18	2	16/30	0.030	0.762	0.060	1.524	0.342	8.687	54.00	80.36
550561	22325	18	3	16/30	0.030	0.762	0.060	1.524	0.362	9.195	64.00	95.24
551469	22425	18	4	16/30	0.030	0.762	0.060	1.524	0.387	9.830	79.00	117.56
569645	30505	18	5	16/30	0.030	0.762	0.080	2.032	0.462	11.735	108.00	160.72
550634	22226	16	2	26/30	0.030	0.762	0.060	1.524	0.367	9.322	62.00	92.27
550402	22326	16	3	26/30	0.030	0.762	0.060	1.524	0.387	9.830	77.00	114.59
550464	22426	16	4	26/30	0.030	0.762	0.060	1.524	0.415	10.541	91.00	135.42
550555	30506	16	5	26/30	0.030	0.762	0.080	2.032	0.492	12.497	128.00	190.48
550562	22227	14	2	41/30	0.045	1.143	0.080	2.032	0.497	12.624	114.00	169.65
550398	22327	14	3	41/30	0.045	1.143	0.080	2.032	0.522	13.259	140.00	208.34
550399	22427	14	4	41/30	0.045	1.143	0.080	2.032	0.565	14.351	166.00	247.03
550626	30507	14	5	41/30	0.045	1.143	0.095	2.413	0.642	16.307	214.00	318.47
550432	22228	12	2	65/30	0.045	1.143	0.095	2.413	0.57	14.478	153.00	227.69
550395	22328	12	3	65/30	0.045	1.143	0.095	2.413	0.592	15.037	185.00	275.31
550397	22428	12	4	65/30	0.045	1.143	0.095	2.413	0.642	16.307	227.00	337.81
550497	30508	12	5	65/30	0.045	1.143	0.095	2.413	0.707	17.958	280.00	416.68
550431	22229	10	2	104/30	0.045	1.143	0.095	2.413	0.617	15.672	196.00	291.68
550393	22329	10	3	104/30	0.045	1.143	0.095	2.413	0.652	16.561	245.00	364.60
550394	22429	10	4	104/30	0.045	1.143	0.095	2.413	0.702	17.831	301.00	447.94
550875	30509	10	5	104/30	0.045	1.143	0.095	2.413	0.762	19.355	358.00	532.76

**TABLE 2 - ELECTRICAL AND ENGINEERING DATA**

Stock Code	CCI Part Number	† Amps	NUM. DCR Ω/1M'	Color Code
550560	22225	10	6.40	Black, White
550561	22325	10	6.40	Black, White, Green
551469	22425	7	6.40	Black, White, Red, Green
569645	30505	5	6.40	Black, White, Red, Green, Orange
550634	22226	13	4.12	Black, White
550402	22326	13	4.12	Black, White, Green
550464	22426	10	4.12	Black, White, Red, Green
550555	30506	8	4.12	Black, White, Red, Green, Orange
550562	22227	18	2.64	Black, White
550398	22327	18	2.64	Black, White, Green
550399	22427	15	2.64	Black, White, Red, Green
550626	30507	12	2.64	Black, White, Red, Green, Orange
550432	22228	25	1.66	Black, White
550395	22328	25	1.66	Black, White, Green
550397	22428	20	1.66	Black, White, Red, Green
550497	30508	16	1.66	Black, White, Red, Green, Orange
550431	22229	30	1.05	Black, White
550393	22329	30	1.05	Black, White, Green
550394	22429	25	1.05	Black, White, Red, Green
550875	30509	20	1.05	Black, White, Red, Green, Orange

All dimensions are nominal and subject to nominal manufacturing tolerances

† Ampacities are based on TABLE 400.5(A) of the 2014 National Electrical Code and CEC Table 12.

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