

SEOPRENE® SE00W CORD

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

APPLICATIONS

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
- 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 2/C 8 AWG (7.85mm²) SE00W 600V - 50C TO 105C WATER RESISTANT

SAMPLE INDENT LEGEND

P-07-KA070025-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.



The Power of Connections.™



Southwire®

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



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)
598323	22220	8	2	96/28	0.048	1.219	0.090	2.286	0.662	16.815	243	362
550449	22320	8	3	96/28	0.048	1.219	0.090	2.286	0.701	17.805	311	463
550450	22420	8	4	96/28	0.048	1.219	0.100	2.540	0.783	19.888	408	607
551140	22470	8	5	96/28	0.048	1.219	0.100	2.540	0.851	21.615	491	731
--	--	6	2	96/26	0.048	1.219	0.100	2.540	0.747	18.974	336	500
550556	22321	6	3	96/26	0.048	1.219	0.100	2.540	0.818	20.777	452	673
550405	22421	6	4	96/26	0.048	1.219	0.100	2.540	0.892	22.657	579	862
598330	22521	6	5	96/26	0.048	1.219	0.105	2.667	0.987	25.070	714	1063
--	--	4	2	96/24	0.046	1.168	0.100	2.540	0.886	22.504	503	749
598331	22322	4	3	96/24	0.048	1.219	0.110	2.794	0.913	23.190	625	930
550404	22422	4	4	96/24	0.048	1.219	0.125	3.175	1.022	25.959	821	1222
598333	22552	4	5	96/24	0.048	1.219	0.125	3.175	1.117	28.372	998	1485
--	--	2	2	119/0.0223	0.048	1.219	0.120	3.048	1.084	27.534	712	1060
553942	22323	2	3	119/0.0223	0.050	1.270	0.129	3.277	1.158	29.413	985	1466
550473	22423	2	4	119/0.0223	0.050	1.270	0.129	3.277	1.260	32.004	1241	1847
550563	22553	2	5	119/0.0223	0.050	1.270	0.135	3.429	1.396	35.458	1540	2292

TABLE 2 - ELECTRICAL AND ENGINEERING DATA

Stock Code	CCI Part Number	† Amps	DCR Ω/1M'	Color Code
598323	22220	40	0.7	Color Code: (See Color Table per ICEA E1 (Earlier was K1))
550449	22320	40	0.7	
550450	22420	35	0.7	
551140	22470	28	0.7	
--	--	55	0.42	
550556	22321	55	0.42	
550405	22421	45	0.42	
598330	22521	36	0.42	
--	--	70	0.28	
598331	22322	70	0.28	
550404	22422	60	0.28	
598333	22552	48	0.28	
--	--	95	0.17	
553942	22323	95	0.17	
550473	22423	80	0.17	
550563	22553	64	0.17	

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.

The Power of Connections.™

