

# Seoprene® SE00W Control Cable

-50°C to 105°C 600V, UL/CSA/MSHA

- CONDUCTORS:**
- 18 AWG – 10 AWG fully annealed stranded bare copper
  - Class K stranding per ASTM B 174
- INSULATION:**
- T\*prene® Oil resistant Thermoplastic Elastomer (TPE).
  - Brilliant colors for easy identification
- JACKET:**
- Water, sunlight, and oil resistant, flame-retardant Black Seoprene® Thermoplastic Elastomer (TPE)
- LEGEND:**
- CCI SEOPRENE 105C XX AWG (X.XX MM<sup>2</sup>) X/C SE00W E54864 (UL) 600V -50C TO 105C -- CSA LL39573 ST00W (TPE) 600V -50C TO 105C FT2 WATER RESISTANT P-241-3-MSHA
- FEATURES:**
- Excellent abrasion, ozone, sunlight, chemical and oil resistance, and water resistant with high degree of flexibility
  - Non-wicking lightweight polypropylene fillers
  - Suitable and approved for submersion in water
- APPLICATIONS:**
- Petrochemical manufacturing and processing facilities
  - Industrial cooling and refrigeration equipment
  - Conveyors and multi-line automation/robotic systems
- OPTIONS:**
- Tinned copper, shielding and other color codes available upon request

- INDUSTRY APPROVALS:**
- UL Standard 62
  - CSA 22. 2 No. 49
  - NEC Article 400
  - RoHS
  - NEC 501.140 Class I Div. 2
  - MSHA
  - Federal Spec #JC580B



PORTABLE CORD

No. Cond.	18 (16/30) AWG			16 (26/30) AWG			14 (41/30) AWG			12 (65/30) AWG			10 (104/30) AWG		
	Part No.	Nom. OD	Weight lbs./mft	Part No.	Nom. OD	Weight lbs./mft	Part No.	Nom. OD	Weight lbs./mft	Part No.	Nom. OD	Weight lbs./mft	Part No.	Nom. OD	Weight lbs./mft
5	30505	0.465	108	30506	0.495	129	30507	0.645	212	30508	0.710	271	30509	0.765	358
6	30605	0.484	118	30606	0.522	144	30607	0.690	248	30608	0.745	308	30609	0.820	415
7	30705	0.484	125	30706	0.522	153	30707	0.690	261	30708	0.745	332	30709	0.845	449
8	30805	0.517	141	30806	0.560	173	30807	0.743	323	30808	0.802	369	30809	0.885	552
10	31005	0.592	169	31006	0.645	210	31007	0.858	357	31008	0.930	461	31009	1.05	639
12	31205	0.610	192	31206	0.698	260	31207	0.885	404	31208	0.990	550	31209	1.09	839
14	31405	0.636	216	31406	0.725	285	31407	0.926	518	31408	1.04	700	31409	1.12	855
16	31605	0.695	252	31606	0.760	314	31607	1.00	533	31608	1.09	786	31609	1.22	1073
20	32005	0.763	297	32006	0.835	378	32007	1.11	641	32008	1.20	832	32009	1.34	1186
24	32405	0.838	339	32406	0.910	441	32407	1.25	928	32408	1.36	1030	32409	1.48	1394
30	33005	0.897	422	33006	0.990	553	33007	1.09	1092	33008	1.43	1239	33009	1.56	1682
37	33705	0.980	522	33706	1.071	671	33707	1.42	1127	33708	1.54	1487	33709	1.68	2031

Dimensions and weights are nominal and are subject to industry tolerances unless otherwise noted.

See page 47 for Ordering and Color Code information.



Seoprene®

Coleman Cable Inc.

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# Ordering Guide

PORTABLE CORD

Put-Up	Ordering Suffix
Reel / 250 feet	04
Reel / 500 feet	05
Reel / 1,000 feet	06
Reel / 1,500 feet	07
Reel / 2,500 feet	09
Reel / 5,000 feet	10

\* Other packaging available. Consult factory.

Color	Ordering Suffix
White	01
Yellow	02
Orange	03
Red	04
Green	05
Blue	06
Brown	07
Black	08
Gray	09
Pink	11
Tan	12
Purple	13

\* Other colors and stripe available. Consult factory.

## Part Number Convention



### Example:

If you wish to order: 12/3 Seoprene® Portable cord in black on 1000' reel.

Your order code would be:

