



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

1530 Shields Drive
 Waukegan, IL 60085
 Toll-Free (800) 323-9355
 Fax: (847) 689-1192

Suprene® 600V SEOOW

Construction Parameters:

CONDUCTOR: 8 AWG - 2 AWG stranded bare copper per ASTM B-174
INSULATION: TPE
JACKET: TPE
COLOR: Yellow (Other colors available upon request)
PRINT LEGEND: CCI SUPRENE 105 X AWG (X.XX mm²) X/C SEOOW 600V -60C TO 105C WATER RESISTANT

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

IDENT LEGEND: P-241-3-MSHA

PHYSICAL PROPERTIES:

TEMPERATURE RANGE: -60°C to 105°C
WATER RESISTANT: YES
UV RESISTANT: YES

ELECTRICAL PROPERTIES:

VOLTAGE RATING: 600V rms, Max

Industry Approvals:

- o MSHA
- o EPA 40 CFR, Part 26, Subpart C, heavy metals per Table 1, TCLP method

Part Number	AWG	No. Cond.	Stranding	Insulation Wall, mm	Jacket Wall, mm	Jacket Wall, Inches	Nom. mm	O.D., Inches	Nom. mm	Net Weight Lb./kft.	kg/km	Amps*	Color Rotation
22240	8	2	96/28	0.050	1.27	0.090	2.29	0.662	16.81	233	347	40	Black, White
22340	8	3	96/28	0.050	1.27	0.090	2.29	0.696	17.68	305	454	40	Black, White, Green
22440	8	4	96/28	0.050	1.27	0.100	2.54	0.778	19.76	395	588	35	Black, White, Red, Green
22241	6	2	96/26	0.050	1.27	0.090	2.29	0.752	19.10	290	432	55	Black, White
22341	6	3	96/26	0.050	1.27	0.100	2.54	0.813	20.65	444	661	55	Black, White, Green
22441	6	4	96/26	0.050	1.27	0.100	2.54	0.887	22.53	562	836	45	Black, White, Red, Green
22242	4	2	96/24	0.050	1.27	0.125	3.18	0.892	22.66	505	752	70	Black, White
22342	4	3	96/24	0.050	1.27	0.110	2.79	0.913	23.19	695	1034	70	Black, White, Green
22442	4	4	96/24	0.050	1.27	0.125	3.18	1.022	25.96	807	1201	60	Black, White, Red, Green
22243	2	2	119/.0223	0.050	1.27	0.125	3.18	1.091	27.71	665	990	95	Black, White
22343	2	3	119/.0223	0.050	1.27	0.125	3.18	1.247	31.67	900	1339	95	Black, White, Green
22443	2	4	119/.0223	0.050	1.27	0.125	3.18	1.262	32.05	1251	1862	80	Black, White, Red, Green

Note: All dimensions & weights are nominal subject to industry standards and tolerances unless otherwise noted.

* Ampacity based on NEC Table 400.5(A) and CEC Table 12.

This product complies with European Directive 2002/95/EC (RoHS)

The customer will accept all factory lengths and +/- 10 percent of total order requested.

The information presented here is, to the best of our knowledge, true and accurate. Since conditions of use are beyond Coleman Cable's control all product data presented is for informational purposes only and does not create a binding obligation or liability on Coleman Cable or confer any rights on any customer. The sale of product(s) is conditioned upon acceptance of a purchase order subject to Coleman disclaims all liability in connection with the use of information contained herein or otherwise.

This specification is proprietary intellectual property of Coleman Cable. Any information contained herein shall not be disclosed to any party without written consent of Coleman Cable.

Specification Date: January 7, 2014