

SEOPRENE PLUS™ SE00W CORD

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

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 -60°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: Yellow TPE (other colors available upon request)

SAMPLE PRINT LEGEND

SOUTHWIRE® SEOPRENE PLUS(TM) CORD X/C X AWG (XX.X mm²) SE00W 600V -60C TO 105C WATER RESISTANT

SAMPLE INKJET PRINT LEGEND

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

SAMPLE INDENT LEGEND

P-241-3-MSHA

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) |
|------------|-----------------|----------------|--------------|----------------|------------------------------|---------------------------|--------------------------|-----------------------|--------------------|-----------------|--------------------------|------------------------|
| 655803 | 22240 | 8 | 2 | 96/28 | 0.050 | 1.27 | 0.09 | 2.29 | 0.662 | 17 | 233 | 347 |
| 655811 | 22340 | 8 | 3 | 96/28 | 0.050 | 1.27 | 0.09 | 2.29 | 0.696 | 18 | 305 | 454 |
| 655829 | 22440 | 8 | 4 | 96/28 | 0.050 | 1.27 | 0.10 | 2.54 | 0.778 | 20 | 395 | 588 |
| 655837 | 22241 | 6 | 2 | 96/26 | 0.050 | 1.27 | 0.09 | 2.29 | 0.752 | 19 | 290 | 432 |
| 655845 | 22341 | 6 | 3 | 96/26 | 0.050 | 1.27 | 0.10 | 2.54 | 0.813 | 21 | 444 | 661 |
| 655852 | 22441 | 6 | 4 | 96/26 | 0.050 | 1.27 | 0.10 | 2.54 | 0.887 | 23 | 562 | 836 |
| 655878 | 22242 | 4 | 2 | 96/24 | 0.050 | 1.27 | 0.13 | 3.18 | 0.892 | 23 | 505 | 752 |
| 655876 | 22342 | 4 | 3 | 96/24 | 0.050 | 1.27 | 0.11 | 2.79 | 0.913 | 23 | 695 | 1034 |
| 655894 | 22442 | 4 | 4 | 96/24 | 0.050 | 1.27 | 0.13 | 3.18 | 1.022 | 26 | 807 | 1201 |
| TBD | 22243 | 2 | 2 | 119/.0223 | 0.050 | 1.27 | 0.13 | 3.18 | 1.091 | 28 | 665 | 990 |
| 655928 | 22343 | 2 | 3 | 119/.0223 | 0.050 | 1.27 | 0.13 | 3.18 | 1.247 | 32 | 900 | 1339 |
| 655936 | 22443 | 2 | 4 | 119/.0223 | 0.06 | 1.63 | 0.13 | 3.18 | 1.23 | 31 | 1251 | 1862 |

TABLE 2 - ELECTRICAL AND ENGINEERING DATA

| Stock Code | CCI Part Number | † Amps | Color Code |
|------------|-----------------|--------|--------------------------|
| 655803 | 22240 | 40 | Black, White |
| 655811 | 22340 | 40 | Black, White, Green |
| 655829 | 22440 | 35 | Black, White, Red, Green |
| 655837 | 22241 | 55 | Black, White |
| 655845 | 22341 | 55 | Black, White, Green |
| 655852 | 22441 | 45 | Black, White, Red, Green |
| 655878 | 22242 | 70 | Black, White |
| 655876 | 22342 | 70 | Black, White, Green |
| 655894 | 22442 | 60 | Black, White, Red, Green |
| TBD | 22243 | 95 | Black, White |
| 655928 | 22343 | 95 | Black, White, Green |
| 655936 | 22443 | 80 | Black, White, Red, Green |

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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