



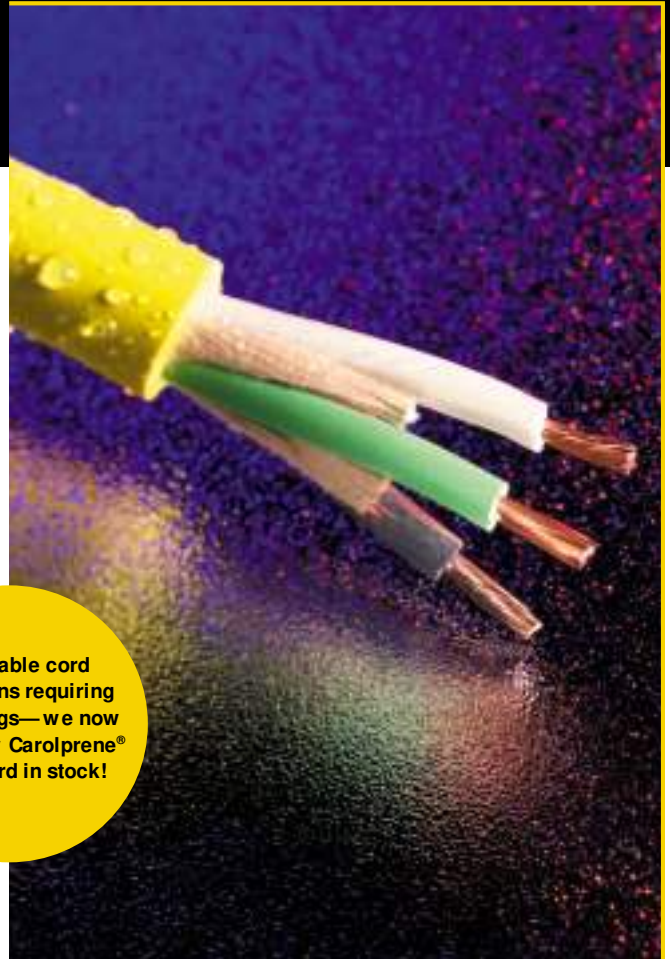
■ Carolprene® SOOW 105°C Rubber Cord

Enhancing our line...

General Cable now offers the industry's most comprehensive line of rubber portable cord—including **Yellow High-Visibility® Carolprene® SOOW 600 VOLT 105°C Rubber Cord**. Our rubber cord products feature all temperature ratings, from 90°C to 105°C, have oil- and water-resistant jackets and meet all commercial and industrial applications. Available with both yellow and black cable jackets, they are UL Listed, CSA Certified, MSHA and approved for both indoor and outdoor use.

When you have a need for portable cord, whether it's plastic, rubber or specialty constructions, think of Carol Brand Cord first. Remember, you can always ***Demand Better and Expect More*** with General Cable Carol Brand Cord Products. We manufacture a complete line of portable cord products, including premium grade Super Vu-Tron®, that we can ship direct from stock, and we have the technical staff and design expertise to meet any custom cable requirement.

For portable cord applications requiring 105°C ratings—we now have yellow Carolprene® rubber cord in stock!



Rubber Cord
Plastic Cord
Industrial Cord
Specialty Cord

Carolprene® Jacketed Type SOOW

105°C 600 Volt UL/CSA Portable Cord



TYPE SOOW – 600 VOLT – UL/CSA

CATALOG NUMBER	NO. OF COND.	AWG SIZE	COND. STRAND	NOMINAL INS. THICKNESS		NOMINAL O.D.		CURRENT AMPS†	APPROX. NET WT. LBS/ M' (S)	STD. CTN.
				INCHES	mm	INCHES	mm			
16163	3	16	26/30	0.030	0.76	0.390	9.91	13	95	250'
16164	4	16	26/30	0.030	0.76	0.420	10.67	10	115	250'
16173	3	14	41/30	0.045	1.14	0.530	13.46	18	170	250'
16174	4	14	41/30	0.045	1.14	0.575	14.61	15	210	250'
16183	3	12	65/30	0.045	1.14	0.595	15.11	25	230	250'
16184	4	12	65/30	0.045	1.14	0.650	16.51	20	280	250'
16193	3	10	104/30	0.045	1.14	0.660	16.76	30	300	250'
16194	4	10	104/30	0.045	1.14	0.735	18.68	25	360	250'

Cord furnished with UL and CSA labels

† Green conductor for grounding only.

® Actual shipping weight may vary.

Product Construction:

- Conductors**
 - 16 through 10 AWG fully annealed stranded bare copper per ASTM B-174
- Insulation**
 - Premium grade color coded 105°C EPDM
 - Color Code: see chart
- Jacket**
 - Carolprene®, Yellow
 - Temperature Range: -40°C to +105°C
- Jacket Marking**
 - CAROL (SIZE) 105°C (UL) WATER RESISTANT SOOW CSA (-40°C) FT-2 P-7K-123033 MSHA - MADE IN USA 600 VOLT

Applications:

- Portable tools and equipment
- Portable appliances
- Small motors and associated machinery

Features:

- Excellent resistance to oil and moisture
- Good tensile strength, elongation and aging characteristics
- High flexibility
- Excellent abrasion resistance
- Water resistant
- UL Listed and CSA certified for indoor and outdoor use

Industry Approvals:

- UL Flexible Cord
- CSA Flexible Cord
- MSHA Approved

Packaging:

- 250' (76.2 m), 1000' (304.8 m)
- Other put-ups available on special order

Color Code Chart

NO. OF COND.	COLOR
3	Black, White, Green
4	Black, White, Red, Green



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Form No. CAR-0077-1003