



# 8-3 SOOW Flexible Cord

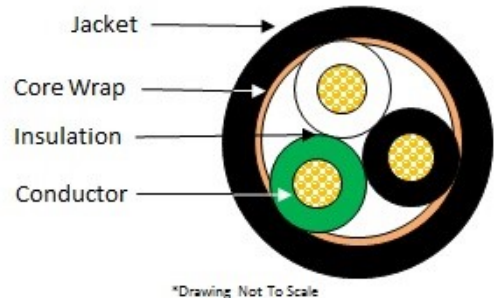
Part No.: SOOW8/3NI

## Applications:

This document establishes the specifications for a three conductor type SOOW flexible cord for use in wiring of portable tools, portable appliances, equipment, small motors and other associated machinery.

## Construction Details:

Number of Conductors: 3/C  
 Conductor: 8AWG Stranded Bare Copper  
 Stranding: 7X23/30AWG  
 Insulation Material: EPDM  
 Nominal Insulation Thickness: 0.050 in. (1.27 mm)  
 Color Code: Black, White, Green\*  
 (\*Green Conductor for Grounding Purposes Only)  
 Cable Assembly: Conductors are cabled with fillers as required to make round.  
 Core Wrap: Paper Tape to Facilitate Stripping  
 Jacket Material: Heat, Moisture and Oil Resistant Flexible Thermoset CPE  
 Jacket Color: Black  
 Nominal Jacket Thickness: 0.087 in. (2.10 mm)  
 Nominal Jacket Diameter: 0.728 in. (18.49 mm)  
 Surface Print: REMEE 8 AWG 3/C TYPE SOOW 600V (-40°C to 90°C) WATER RESISTANT P-07KA140001-MSHA RoHS + XXXX FT  
 Footage Marking: Sequential footage marking to be applied every 1 feet at the end of the print legend.



\*Drawing Not To Scale

## Electricals:

Suggested Working Voltage: 600 Volts, rms.

## Technical Details:

Temperature Rating	
Operation:	-40°C to +90°C
Nominal Weight:	370.12 lbs / 1000 feet (551 kg/km)

## Codes & Listings:

- MSHA Approved

## Preparation for Shipment:

The cable shall be packaged to preclude the inducement of damage due to handling and transportation, and shall be in accordance with the best commercial practices available. Shipping containers shall be constructed as to eliminate any possible damage to the cables due to shipment.

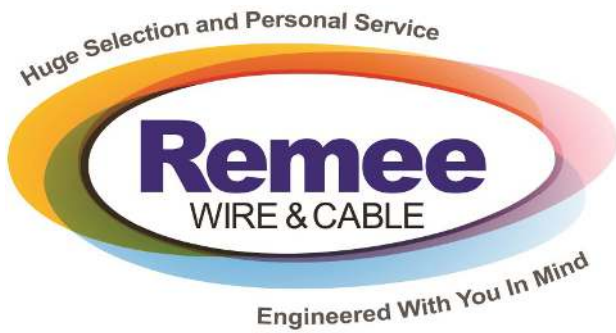
Issue Date: 06/15  
Revision: 3

All warranty information can be viewed at [WWW.REMEE.COM](http://WWW.REMEE.COM).

This product is RoHS compliant to directive 2002/95/EC .

1751 State RTE. 17A STE #1 Florida, NY 10921  
 Customer Service: 800-431-3864 Fax: 845-651-4160 Website: [www.remee.com](http://www.remee.com)





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Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.

Signature: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_\_

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