

# 10-3 SOOW Flexible Cord

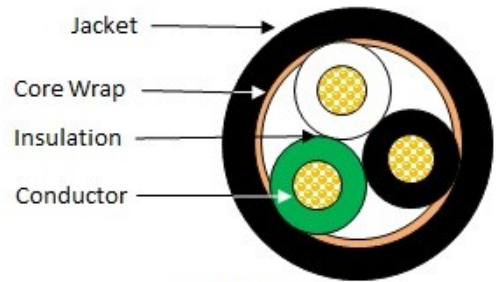
Part No.: SOOW10/3

## 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, UL listed for indoor and outdoor use.

## Construction Details:

Number of Conductors: 3/C  
 Conductor: 10AWG Stranded Bare Copper  
 Stranding: 105 / 30AWG  
 Insulation Material: EPDM  
 Nominal Insulation Thickness: 0.045 in. (1.14 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: 0.095 in. (2.41 mm)  
 Minimum Insulation Thickness: 0.075 in. (1.93 mm)  
 Nominal Jacket Diameter: 0.660 in. (16.76 mm)  
 Surface Print: REMEE WIRE & CABLE 10AWG (5.261mm<sup>2</sup>) 3/C SOOW E47218 (UL) 600V (-40°C to 90°C) FT-2 WATER RESISTANT P-07-KA140001-MSHA RoHS + Sequential Footage Marking  
 Footage Marking: Sequential footage marking to be applied every 2 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: 316.76 lbs. / 1,000 ft.

## Standards:

- NEC Article 400
- UL Standard 62 (Flexible Cord)
- OSHA Acceptable
- RoHS Compliant

## Codes & Listings:

- (UL) Flexible Cord

## 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: 08/17  
 Revision: 2

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



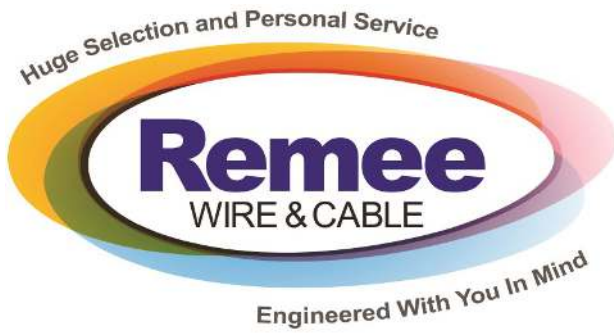
This product is RoHS compliant to directive 2002/95/EC .

1751 State RTE. 17A STE #1 Florida, NY 10921

Customer Service: 800-431-3864

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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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