

3/7/2019

SOUTH CAROLINA ELECTRIC COOPERATIVES SPECIFICATION FOR RUBBER INSULATING LINE HOSE

1.0 Scope

- 1.1 This specification covers insulating line hose to be used by the Electric Cooperatives of South Carolina.

2.0 Applicable Standards

- 2.1 The following standard in effect on the date of the invitation to bid shall apply.
- 2.2 ASTM D1050 Standard Specification for Rubber Insulating Line Hose

3.0 Additional Insulating Line Hose Specifications


- 3.1 Manufacturer's name, size, type, class, and ANSI/ASTM number shall be attached as per ASTM D1050.
- 3.2 Acceptable Products
 - 3.2.1 Type 2, Style D, 6', Class 4 (40 kV), Coupler End, SALCOR, orange in color, Salisbury part number SU150-6C or equivalent
 - 3.2.2 Type 2, Style C, 6', Class 4 (40kV), Straight End, SALCOR, orange in color Salisbury part number SU150-6 or equivalent
 - 3.2.3 Type 2, Style B, 6', Class 3 (30 kV), Coupler End, SALCOR, orange in color, Salisbury part number OR150-6C or equivalent
 - 3.2.4 Type 2, Style A, 6', Class 3 (30 kV), Straight End, SALCOR, orange in color, Salisbury part number OR150-6 or equivalent
 - 3.2.5 Other standard manufacture lengths 3' and 4.5' are available
- 3.3 The minimum insulating value of the line hose shall be according to ASTM D1050 Table 1.

3/7/2019

4.0 Packing

4.1 Line hose shall be packaged in a straight or extended position and shall not be distorted mechanically while in transit.

5.0 Approval



SCEC Materials Standards Committee

10/4/19
Date: _____