

3/7/19

SOUTH CAROLINA ELECTRIC COOPERATIVES RUBBER GLOVE SPECIFICATIONS

1.0 Scope

- 1.1 This specification covers all sizes and classes of rubber insulating gloves to be used by the Electric Cooperatives of South Carolina.

2.0 Applicable Standards

- 2.1 The following standards in effect on the date of the invitation to bid shall apply.
- 2.2 ASTM D120, Specifications for Rubber Insulating Gloves
- 2.3 ASTM F1236, Standard Guide for Visual Inspection of Electrical Protective Rubber Products

3.0 Additional Glove Specifications

- 3.1 Manufacturer's name, glove size, type, class, and ANSI/ASTM number shall be attached as per ASTM D120.

- 3.2 Class 2 and 3 gloves shall be 16" or 18" in length, contoured, bell or straight cuff, curved hand with round finger tips, large thumb area, and concave palm.

Class 1 gloves shall be 14" in length, straight cuff, curved hand with round finger tips, large thumb area, and concave palm.

Class 0 gloves shall be 11" in length, straight cuff, curved hand with round finger tips, large thumb area, and concave palm.

- 3.3 Class 1, 2, and 3 shall be combination color

Class 0 (5 kV) gloves shall be one color in black or yellow

- 3.4 The minimum thickness of the gloves shall be according to ASTM D120 Table 4.

- 3.5 Gloves shall have the halogenation treatment.

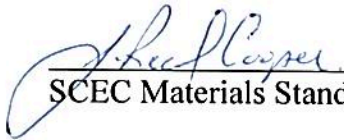
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3.6 Gloves shall be Type I. Type II gloves may be ordered for a specific individual where the employee is allergic to natural rubber.

4.0 Packing

4.1 Gloves shall be bagged in plastic and packed in a box.

5.0 Approval


SCEC Materials Standards Committee

10/4/19
Date: