Seattle City Light MATERIAL STANDARD

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BLANKETS RUBBER INSULATING



This specification is for rubber insulating blankets used as portable protective devices to guard against accidental contact with live electrical conductors.

Rubber insulating blankets shall meet the requirements of the latest revision of ASTM D 1048 for Type II, CLASS 4, Style A Blankets. The blankets shall be molded of corona-resistant, chlorosulphonated polyethylene rubber or ethylene, propolene, diene, modified rubber (EPDM) compounded to withstand the ASTM Voltage Test of 40,000 (RMS AC) and 70,000 DC applied for 3 minutes as per Sections 9 and 18.6 for Class 4 Blankets. The rubber compound shall remain flexible in a temperature range of -20° F to 235° F.

The blankets shall be of the beaded edge type with molded eyelets. The color of the blankets shall be highly visible orange per ASTM D 1048 Section 7.3.1, latest revision.

Insulating blankets shall be packaged in accordance with the manufacturer's commercial practice to ensure safe delivery without damage.

Reference Specifications: ASTM D 1048, latest revision.

Stock Unit: EA

			Approved Manufacturer	
Stock No.	Size (in)	Style	Salisbury	
763330	22 x 22 x 1/8	Snap Button	#13 "Orange Salcor"	
763332	36 x 36 x 1/8	Eyelet	#900-E "Orange Salcor"	

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