## TECHNICAL DATA

## Silicone rubber coated fiberglass sleeving Flame Retardant

P. LEO & CO LTD

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**N** UL FILE #E195829

# SILICONE RUBBER COATED FIBERGLASS SLEEVING UL Cat. No. 2R-SG-1, 2R-SG-2, 2R-SG-3

Description: Silicone coated fiberglass sleeving, With excellent thermal protection; very flexible with UL approved file No. E195829. The UL basic standard used in category UZIQ2 is ANSI/UL1441 and Sleeving has been subjected to the Flame Retardant Test using wire support and is marked "VW-1"

### **Electrical Insulating Sleeving for:**

- High & Low Temperature Applications
- High & Low Voltage Applications
- Abrasive & Other Physically Demanding Applications
- Flame Resistance
- UL requirements
- Compatibility with Polyester, Acrylic, Epoxy, Phenolic, Fomvar & Other Wire Enamels.

UL Cat. No.	Description	Heat	Inside	Breakdown	Length
		Resistance	Diameter	Voltage	
		( <b>°</b> C)	(mm)		
2R-SG-1	Silicone rubber coated fiberglass sleeving	200	1 to10	>3000V	1 Meter
2R-SG-2	- " -			>2500V	or Roll
2R-SG-3	- " -			>1500V	

Inner Dian	Well Thickness (mm)		
Nominal	Tolerance	Wall Thickness (mm)	
1~3.5	+0.30/-0.10	0.50	
4~10	+0.50/-0.30	0.70	

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