

# TECHNICAL DATA



## Silicone rubber coated fiberglass sleeving

Product Code: 2R-SG

### P. LEO & CO LTD

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**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 UZFT2 with temperature rating 200°C 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, Formvar & Other Wire Enamels.
- Flammability meet UL1441 VW-1

UL Cat. No.	Description	Heat Resistance (°C)	Inside Diameter (mm)	Breakdown Voltage	Length
2R-SG-1	Silicone rubber coated fiberglass sleeving	200	0.5 to 10	>4000V	1 Meter or Roll
2R-SG-2	- “ -			>2500V	
2R-SG-3	- “ -			>1500V	

Inner Diameter (mm)		Wall Thickness (mm)
Nominal	Tolerance	
0.5 ~ 3.5	+0.30/-0.10	0.50
4 ~ 10	+0.50/-0.30	0.70

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