

# Bansal Insulation & Mica House

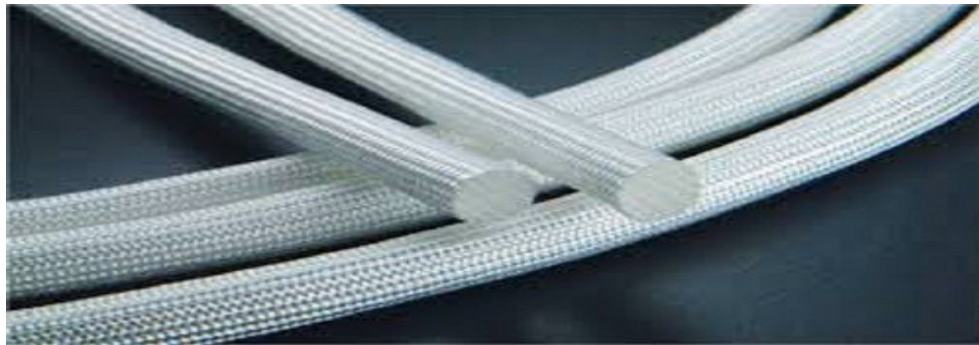
1763, Electrical Market, Bhagirath Palace, Chandini Chowk, New Delhi - 06  
9811068915, 011-42636042, e.mail - bansalinsulations@yahoo.in

## FiberGlass Silicon Sleeve Data Sheet

Silicone fiberglass sleeving is made of E-glass fibres woven into a tube, the coated with silicone high temperature. Has good insulation, flame resistance and softness, are widely used in H & N-motor, household appliances, heating equipment, special lighting, television, and electronic equipment inside line cluster insulation protection.

Certifications: UL1441

Item	Performance parameters
Products Size	Φ0.5-Φ35.0
Continuous use temperature range	-10°C- + 200°C
Temperature resistance	200°C±2°C、168≥1/2 Original voltage value
Thermal aging	260 °C, 6 hours, and no crack
Cold bending	No cracks
Horizontal burning	<30s
combustion ( VW-1 )	<30s
Hydrolytic stability	Not sticky, no distortion, no softening



### Specifications

Inner diameter (mm)		Wall thickness (mm)		
Nominal	Tolerance	A level	B level	C、 D level
0.5-2.5	0.20±0.05	0.45±0.05	0.40±0.05	0.35±0.05
2.5-3.0	0.25±0.05	0.50±0.05	0.40±0.05	0.35±0.05
3.5-5.0	0.35±0.05	0.55±0.05	0.50±0.05	0.42±0.05
6.0-9.0	0.50±0.05	0.60±0.05	0.55±0.05	0.45±0.05
10.0-12.0	0.70±0.05	0.65±0.05	0.60±0.05	0.53±0.05
13.0-20.0	0.80±0.05	0.70±0.05	0.65±0.05	0.56±0.05
22.0-35.0	0.90±0.05	1.05±0.05	1.00±0.05	0.70±0.05

**All information contained in this data sheet is believed to be reliable and is subject to change due to developments in design, technical specifications, or standards. We advise, however, that customers should separately evaluate the suitability of our products for their application**