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可公佈

## FIBER GLASS SLEEVING COATED WITH SILICON

**TYPE**

**SSG-1(1500V)**

**SSG-2(2500V)**

**SSG-3(4000V)**

**UL File No.....E204027**

### DESCRIPTION

FIBER GLASS SLEEVING COATED WITH SILICON TUBING TREATED AT A HIGH TEMPERATURE IS THE SLEEVING BRAIDED WITH FIBERGLASS AND COATED WITH A SPECIAL KIND OF SILICON RESIN, THE TUBING POSSESSES GOOD QUALITY OF DIELECTRIC EXCELLENT SOFTNESS AND ELASTICITY, IT IS WIDELY USED AS WIRING INSULATOR FOR HI GRADE ELECTRICAL MACGINERY. DOMESTIC ELECTRICAL APPLIANCES,HEATING ELECTRIC EQUIPMENTS, ELECTRIC APPARATUS AND ALSO FOR THE PROTECTION OF COLLETED STRANDS OF WIRE.

## STANDARD COLOR

WHITE,BLACK,RED OTHER COLORS ARE AVAILABLE UPON REQUEST.

SSG GUIDE		
ITEM	BREAKDOWN VOLT.	TEMP.
SSG-3(4000V)	4000 V	180°C
SSG-2(2500V)	2500 V	180°C
SSG-1(1500V)	1500 V	180°C

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## FIBER GLASS SLEEVING COATED WITH SILICON

### STANDARD CHARACTERISTIC

ITEM	Breakdown voltage (KV)					Heat resistance	Flamability
	Under normal condition		Minimum value after binding	After absorbing moisture			
	Average value	Minimum value	Minimum value	Average value	Minimum value		
SSG-3 (4000V)	4.0 KV	4.0 KV	1.5 KV		1.5KV	Should be normal	Self extinguish
SSG-2 (2500V)	2.5 KV	2.5 KV	0.75 KV	-----	-----		
SSG-1 (1500V)	1.5 KV	1.5 KV	-----	-----	-----		

## STANDARD SIZE

INSIDE DIAMETER mm	TOLERANCE mm	SSG-1(1500V)	SSG-2(2500V)	SSG-3(4000V)
		AVG.THICKNESS mm	AVG.THICKNESS mm	AVG.THICKNESS mm
1.0	+0.3 -0.1	0.4±0.12	0.41±0.12	0.43±0.12
1.5	+0.3 -0.1	0.4±0.12	0.41±0.12	0.43±0.12
2.0	+0.3 -0.15	0.4±0.12	0.41±0.12	0.43±0.12
2.5	+0.3 -0.15	0.4±0.12	0.52±0.12	0.43±0.12
3.0	+0.3 -0.15	0.5±0.12	0.52±0.12	0.55±0.12
3.5	+0.3 -0.15	0.5±0.12	0.52±0.12	0.55±0.12
4.0	+0.3 -0.15	0.5±0.12	0.52±0.12	0.55±0.12
4.5	+0.3 -0.15	0.5±0.12	0.52±0.12	0.55±0.12
5.0	+0.5 -0.5	0.5±0.12	0.52±0.12	0.55±0.12
6.0	+0.5 -0.5	0.5±0.12	0.52±0.12	0.55±0.12
7.0	+0.5 -0.5	0.5±0.12	0.52±0.12	0.55±0.12
8.0	+0.5 -0.5	0.5±0.12	0.52±0.12	0.55±0.12
9.0	+0.5 -0.5	0.6±0.12	0.62±0.12	0.66±0.12
10.0	+0.5 -0.5	0.6±0.12	0.62±0.12	0.66±0.12
12.0	+1.5 -0.5	0.6±0.12	0.62±0.12	0.66±0.12