

# 2715



## PVC fiberglass sleeve



### Composite:

2715 PVC fiberglass sleeving is made of non-alkly fiberglass braided sleeving coated with PVC (polyvinyl chloride) resin under high temperature.

### Model:

- 2715-1(withstand voltage $\geq$ 4000V);
- 2715-2(withstand voltage $\geq$ 2500V);
- 2715-3(withstand voltage $\geq$ 1500V).

### Features:

Smooth appreance,excellent softness, elasticity, dielectric properties and chemical resistance,and temperature resistance is class A(105 $^{\circ}$ C).

### Application:

For wiring , radio, motors, appliances, electric instruments or apparatus and other electric equipment.

### Color:

Red , green, blue and straw yellow spiral lines or different colors could be provided on request.

### Package:

Inside packing:

- ID:  $\leq$ 4.0mm      200m/roll;
- ID:5.0-12mm      100m/roll;
- ID: $\geq$ 14.0mm      50m/roll.

Outer packing:plastic bags in cartons.

CatronSize:35\*35\*35cm or 32\*32\*28cm.

### Storage:

it can be stored 12 month at (20 $^{\circ}$ C , 50% r. h. )

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### Property

property	Value	
Breakdown voltage	normal	2715-3 $\geq$ 1500V (normal temperature)
		2715-2 $\geq$ 2500V (normal temperature)
		2715-1 $\geq$ 4000V (normal temperature)
Bending after heating	130℃ 96h: No cracking or detachment of coating shall be visible after bending around mandrels	
Bending at low temperature	-25℃ : No cracking or detachment of coating shall be visible after bending around mandrels	
Flame time	buring time $\leq$ 60s	

### Size specifaction

Inner diamater (mm)			Wall thickness (mm)					
Index	tolerance		2715-1		2715-2		2715-3	
	bilateral ( $\pm$ )	unilateral (+)	Min	Max	Min	Max	Min	max
0.5-0.8	0.10	0.20	0.25	0.5	0.2	0.5	0.15	0.5
1.0	0.15	0.30	0.25	0.9	0.2	0.75	0.15	0.75
1.5	0.15	0.30	0.35	0.9	0.2	0.75	0.15	0.75
2.0	0.20	0.40	0.35	0.9	0.2	0.75	0.15	0.75
2.5	0.20	0.40	0.4	0.9	0.2	0.75	0.15	0.75
3.0	0.25	0.50	0.4	0.9	0.2	0.75	0.15	0.75
3.5-5.0	0.25	0.50	0.5	0.9	0.3	0.75	0.2	0.75
6.0	0.25	0.50	0.5	0.9	0.3	1.0	0.2	0.75
7.0-8.0	0.5	1.0	0.5	1.2	0.3	1.0	0.2	0.75
9.0-27.0	0.5	1.0	0.65	1.2	0.4	1.3	0.4	0.75