

Fire resistant mica cable

FIRE RESISTANCE WIRE

■ TECHNICAL DATA

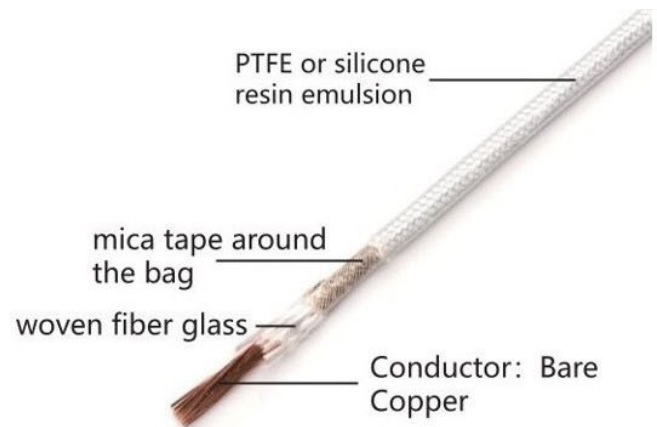
Conductor : Bare Copper

Temperature Range : -60°C ~ + 350°C

Rated Voltage : 500V

Colour : White

Used for electric heating, petrochemical, electrical and mechanical equipment, power plant, drying path, drying room, heating source for lighting, electric appliances and other high temperature areas.



FIRE RESISTANCE WIRE

■ PRODUCT PARAMETER

Conductor		Diameter mm	Electrical Properties	Packing
Sectional Area mm	Conductor Construction NO.XΦmm		Max.Conductor Resistance DC 20°C Ω/km	M/coil
0.50	7 x 0.30	2.6 ± 0.3	40.8	200
0.75	11 x 0.30	2.7 ± 0.3	24.3	200
1.0	14 x 0.30	2.8 ± 0.3	20.0	200
1.5	21 x 0.30	3.0 ± 0.3	12.6	100
2.5	35 x 0.30	3.6 ± 0.5	7.37	100
4.0	56 x 0.30	4.5 ± 0.5	4.83	100
6.0	84 x 0.30	5.5 ± 0.5	3.26	100
8.0	112 x 0.30	6.2 ± 0.5	2.56	100
10	140 x 0.30	6.6 ± 0.5	1.80	100
16	228 x 0.30	7.8 ± 0.5	1.31	100
25	361 x 0.30	9.5 ± 0.5	0.758	100
35	494 x 0.30	11.2 ± 1.0	0.548	100
50	703 x 0.30	13.2 ± 1.0	0.384	100
70	988 x 0.30	15.4 ± 1.0	0.289	100
95	960 x 0.40	17.4 ± 1.0	0.205	100