

Fire resistant mica cable

FIRE RESISTANCE WIRE

■ TECHNICAL DATA

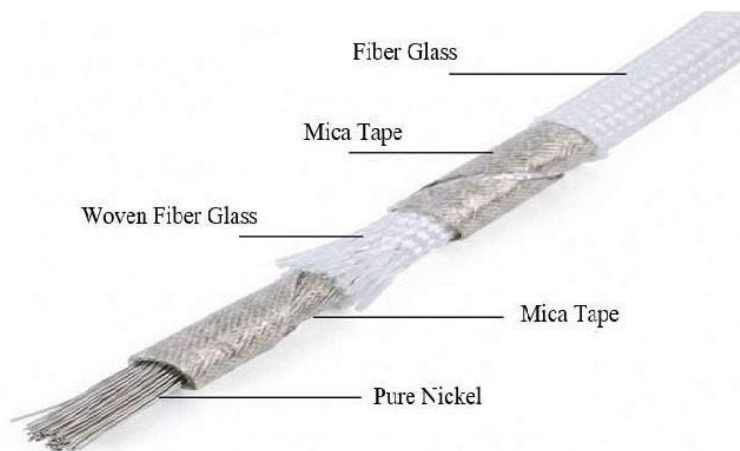
Conductor : Pure Nickel

Temperature Range : -60°C ~ + 1000°C

Rated Voltage : 500V

Colour : White , White stripes Black

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	122 x 0.30	6.2 ± 0.5	2.50	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

