

Product Description



Heat resistant cable Silicone rubber insulated cable SiHF-J 300/500V

Rated voltage: 300/500V

Conductor: wires of annealed copper, plain or tinned, Class 5 flexible type conductor

Insulation: Silicone rubber

Insulation color: 2C: blue+brown, 3C: blue+brown+green/yellow, 4C: brown+black+grey+green/yellow, 5C: blue+brown+grey+black+green/yellow, as per HD308/UNE 21089-1

Sheath: Silicone rubber, a polyester fiber braid added for H05SST-F type

Sheath color: normally black, comments: cables for permanent outdoor use only in black color. Please consult for different colors.

Package: 100 meters per roll, polywooden drum, wooden drum or as per requirement

Operating temperature: -60°C~180°C

Standard: TS HD 22.15.S1

Product characteristics:

Resistant to very high temperature or low temperature, Resistant to Ozone, oxygen, UV rays and good water and rain resistance.

Product application:

Control and power supply cable for the machinery and facilities operating in high temperature environments: Steelworks, glassworks, nuclear, marine, oven, steam ovens, projectors, welding equipment etc...) where high mechanical strength is required.

Product parameter: (more details please email us: info@himakecable.com)

Cross-section (mm ²)	Insulation thickness (mm)	Sheath thickness (mm)	Approx. O.D. (mm)	Max. Permissible Current at 170°C (Amp.)
2×0.75	0.6	0.8	6.2	5.4
2×1.0	0.6	0.9	6.7	7.0
2×1.5	0.8	1.0	7.9	9.4
2×2.5	0.9	1.1	9.3	12.2
3×0.75	0.6	0.9	6.8	5.1
3×1.0	0.6	0.9	7.1	6.7
3×1.5	0.8	1.0	8.4	9.0
3×2.5	0.9	1.1	9.9	11.6

Product Advantages:

1. The conductor is made of **new pure annealed copper**, ensuring a good electrical properties and a very good conductivity.



2. We are a very **professional cable manufacturer** with advanced production equipments and strict quality inspection system, ensuring the products complying the standard and customized requirement.

Production equipments



Products Quality inspection equipments



3. We have more than **10 years' export experience** and exported products to **more than 60 countries** over the world with a good reputation internationally.







4. We not only offer **good products** and **good service** to our customers, but also try to **develop our staffs**, offer a good training, good working and living conditions to the staffs.



5. Also we are a company with **highly social responsibility**, often take part in public benefits activities, like tree planting, aiding poor students, green environment activities, etc.

