

Product Description:



**Copper or CCA flexible electrical wire cable manufacturer flexible extension cord 300/500V
China factory**

Nominal Voltage: 300/500V

Conductor: Class 5 plain annealed fine copper wire or tinned copperwire or CCA

Conductor nominal cross section area:0.5~16sqmm

Insulation: PVC, Rubber, LSZH

Insulation color: blue, brown, green/yellow

Sheath: PVC, Rubber, LSZH

Sheath color: white, grey, black, or as per requirement

Max. operating temperature: 70°C, 90°C

Package: 100 meters per roll, or as per requirement

Main product model: RVVB, RVV, H05VV-F, H05RR-F, H07RN-F

Product standard: IEC60277, BS6500 VDE0281, GB/T 5023, IEC60332

Product characteristics:

Very flexible for easy bending, high temperature resistance, low temperature resistance, flame retardant and high electrical conductivity, also fire resistance, UV resistance or RoHS compliant can be or oil resistant be available as per request

Product application:

These cables are especially suited to use for the appliance with medium mechanical stress in households, kitchens and offices, also for household appliances in damp and wet areas, e.g. refrigerators, washing machines, spin-dryer etc. as far as this cable is admitted to the relevant specifications of the equipments.

These cables are suited to be used for cooking and heating apparatus under the condition that cable does not come in direct contact with hot parts of the apparatus and no other influences of heat.

The cables are suitable for fixed installation in furnitures, partition walls, decoration covering and in hollow spaces of prefabricated building parts. H05VV-F cables are not qualified for use in outdoors or for use with industrial and farm machinery, exceptionally in tailoring, etc. H07RN-F cables are suitable for both indoor and outdoor use, such as mobile power supplies, handling equipments, submersible pumps, stage and audio visual, etc.

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

Rated voltage (V)	Nominal cross section (mm ²)	Max. overall diameter (mm)	Max. DC resistance of conductor 20°C (Ω/km)	Min. insulation resistance 70°C (mΩ•km)	Recommended Current (A)	Approx. weight (kg/km)
300/300V	2×0.5	3.8×6.0	39.0	0.012	10	28
300/300V	2×0.75	3.9×6.4	26.0	0.010	13	35
300/500V	2×0.75	5.0×7.6	26.0	0.010	13	44

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

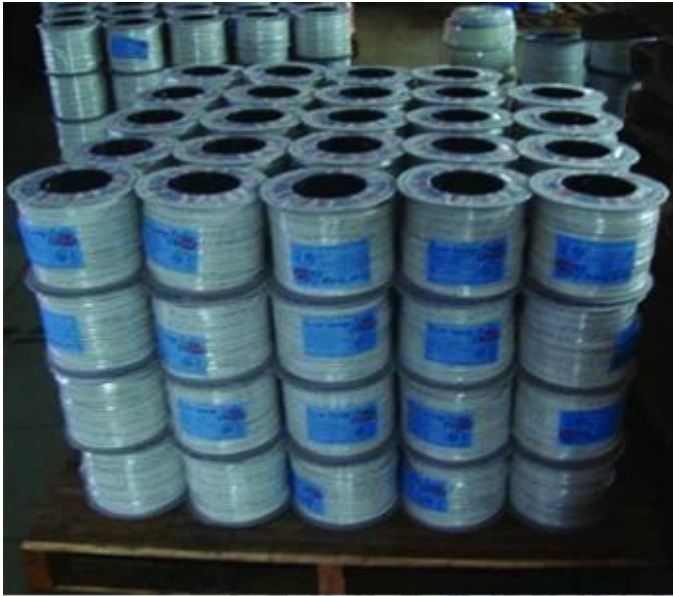


Products Quality inspection equipments



3. We have more than **15 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.



