

Product Description:



Hot selling high quality solar PV cable for solar new energy system made in China

Rated voltage: AC 0.6/1KV, DC 1.8kV

Conductor: Fine annealed copper wire or tinned copper wire, IEC60228 Class 5

Conductor size range: 1.5~25mm²

Insulation: XLPE or LSZH

Insulation color: white, black, naturecolor, or as per requirement

Sheath: LSZH

Sheath color: normally black, red, blue, or as per requirement

Package: 100 meters per roll, wooden reel, or as per requirement

Max. operating temperature: 125°C

Model: PV1-F

Standard: TÜV 3 PFG 1169/08.2007, Directive RoHs 2002/95/EC

Certificate: TÜV, UL

Product characteristics:

Flexibility at low temperature, Long-term insulation resistance to moisture, Long product life and high product reliability.

Product Application:

The solar PV cables are used as the interconnection wiring for photovoltaic power systems, for fast and cost-saving power transmission.

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

Conductor size (mm ²)	Conductor structure	Max. Resistance (mΩ/m)	Min. insulation thickness (mm)	Min. sheath thickness (mm)	Approx. outer diameter (mm)	Approx. weight (kg/km)
2.5	Class 5	8.21	0.50	0.50	4.60	46.0
4.0	Class 5	5.09	0.50	0.50	5.00	60.0
6.0	Class 5	3.39	0.50	0.50	5.60	80

Note: Data shown is approximated and subject to normal manufacturing tolerances.

Product Advantages:

1. The conductor is made of **new pure annealed copper** or **tinned 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

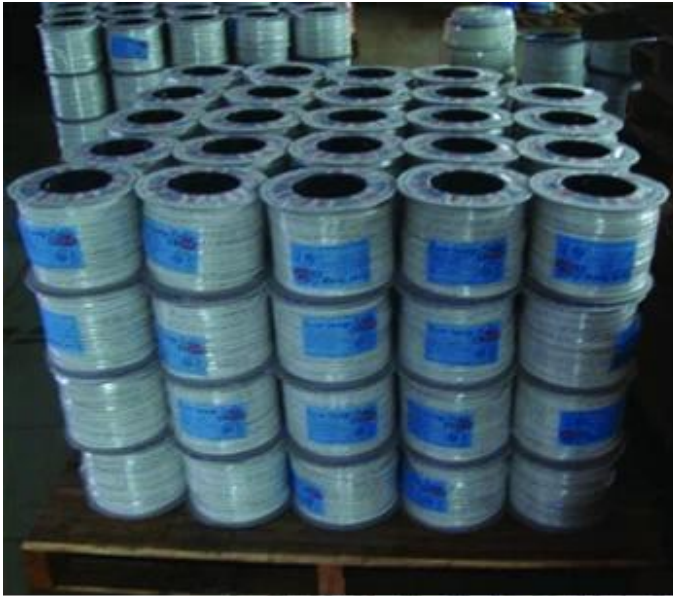


Products Quality inspection equipments



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, green environment activities, aiding poor students and the people in difficult condition to achieve their dreams,etc.



