## Product Description:

**Rated voltage:** 0.6/1KV

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

**Conductor size range:** 1.5~25mm $^2$

**Insulation:** XLPE or LSZH

**Insulation color:** white, black, nature color, 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℃

**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:

These solar 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 (mm2) | 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.

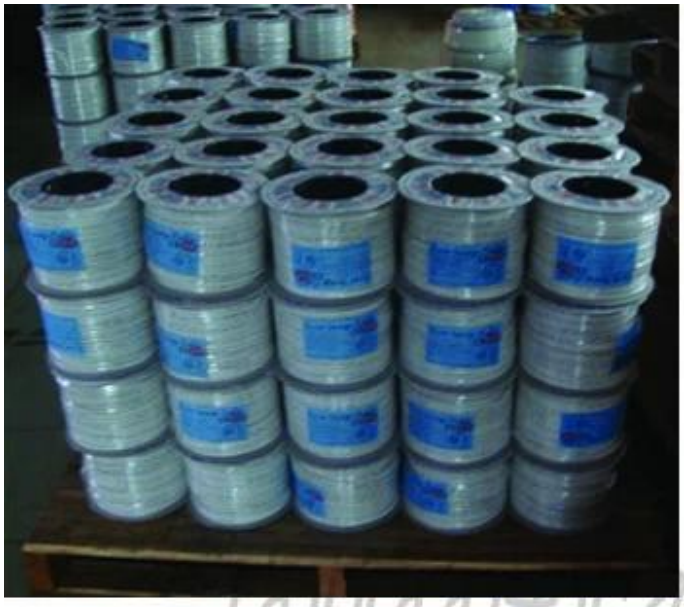
2. We are a very **professional cable manufacturer** with advanced production equipments and strict quality inspection system, ensuring the products complying the standard and customized requirement.

**Production equipments**

**Products Quality inspection equipments**

hinakecable

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 trainning, good working and living conditions to the staffs.

2010年全省知识产权宣传周活动方案发布仪式
暨"4·26世界知识产权日"宣传活动
Announcement Ceremony of Guangdong Province's Program for IPR Publicity Week 2010
Publicity Campaign on "4 • 26 World Intellectual Property Day"
2010年4月·中国广州
April 2010 · Guangzhou PRC
中国对外贸易中心
China Foreign Trade Centre
广东省人民政府知识产权办公会议办公室
Office of Intellectual Property Coordination Conference
of People's Government of Guangdong Province

5. Also we are a company with **highly social reponsibility** , often take part in public benifits activities, like tree planting, green environment activities, aiding poor students and the people in difficult condition to achieve their dreams, etc.

## How to contact us?

Put your **inquiry details** in **the box below** , and click " **Contact Now** ".