

Product Description



Rated voltage: 600V

Conductor: 18 to 14AWG tinned copper

Insulation: Silicone

Braid: Fiber glass + Silicone

Color available: Black-Brown-Red-Orange-Yellow-Green-Blue-Violet-Grey-White-Transparent-Green/Yellow,etc

Outer Diameter allowance: $\pm 0.10\text{mm}$

Package: 305 meters per roll, 200 meters per roll, or as per requirement

Temperature range: -60°C to $+200^{\circ}\text{C}$

Standard: UL3071/3074

Product Characteristic:

High temperature resistance, low temperature resistance, anti-acid and alkali, fire and aging resistance, the inoxidizability, resistance of humidity, the fine electric insulation and flexible performance UL758 & UL 1581 RoHs compliance.

Product application:

Apply to Household appliance, illumination & lighting & headlamp, electric machines, temperature sensor, military series, metallurgy chemical series, motor cars & ships, electrical installation.

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

Standard	AWG	Conductor structure (mm)	Insulation thickness (mm)	Overall diameter (mm)	Conductor resistance 20°C (ohm/km)	Permissible ampacity 20°C-AMR
UL3071	18	7×0.39	0.96	3.11	22.2	11.01
UL3071	16	7×0.50	0.96	3.45	14.0	17.52
UL3071	14	41×0.26	0.96	3.75	8.78	27.84
UL3074	12	45×0.32	0.96	4.40	5.31	88.40

Product Advantages:

1. The conductor is made of **good quality 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.



How to contact us?

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