

Product Description



UL3071 UL3074 Tinned Copper conductor Silicone insulated wire 600V China factory

Rated voltage: 600V

Conductor: 18AWG to 14AWG tinned copper or Bare copper

Insulation: Silicone rubber

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°C

Standard: UL3071 / UL3074

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:

ADVANTAGE

WHY US?

Source manufacturers direct, non - agent, no price difference



Professional instrument detection,
strict control, adhere to the quality .



Swing test



Tensile strength test



Print friction test



Temperature test



Insulation resistance test



UV test

PACKAGING LOGISTICS



How to contact us?

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