

ABOUT US



Wuxi Huacheng Cable Co., Ltd. was founded in 1994, it focus on R & D, manufacturing of high temperature wire and cable, EV cables, and other special cables, working temperature ranges from -60°C to $+500^{\circ}\text{C}$. The total covering is about $70,000\text{m}^2$, yearly total throughput reaches to 400,000KM.

Trademarked with "HOOCHAN", all our products cover Silicone rubber wires & Fiberglass braid silicone cables, Teflon wire, PVC & XLPE wire, Mica taped wires, new energy (Solar, Wind generator, EV connection) cable. Voltage range from 300V to 30KV, test voltage up-to 50KV AC. Most of our products comply with international standard of IEC, UL, CUL, VDE, CCC, F-Mark and also some third party test approvals. With high skilled and talent R&D teams working at our technology center and supported by our modern test center, we've got good reputation from our customers and already cooperated with many world famous multinational enterprises.

1994 Establishment	700,00 m² Floor Space	100+ Enterprise Honor
2000+ sets Equipment	200+ On Duty Employees	400,000+ km Annual Production Capacity



• Insulation Materials

Silicone Rubber ✓ XLPO/XLPE ✓ FEP/ETFE/PFA ✓ PVC/XLPCVC ✓ Mica ✓
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• Specialised Manufacturing Techniques

Conductor Stranding ✓ Compounding ✓ Extruding ✓ Shielding ✓
Coating ✓ Cabling ✓ Fiber Braiding ✓ Testing ✓ Packaging ✓

CERTIFICATION AND COOPERATION

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• Certification



• Cooperative Clients



APPLICATIONS

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• Industrial Control & Emerging Manufacturing



Nuclear power, Energy saving, Wind power, Frequency Inverter connection cable, power cable for low voltage cabinet, Locomotive leading cable, Transformer cable

• Wind Power, Photovoltaic & Energy Storage

Wind Generator Motor and internal harness, Wind converter cable, Energy storage cable, Battery power cable, Photovoltaic inverter cable

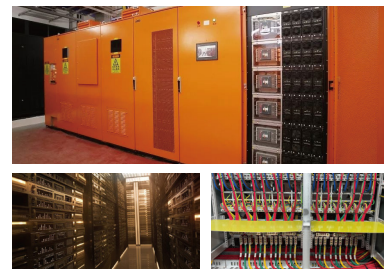


• Semiconductor Device Manufacture



Semiconductor equipment heat location power cable, high temperature flexible cable, high temperature drag chain cable

• Internet Data Center



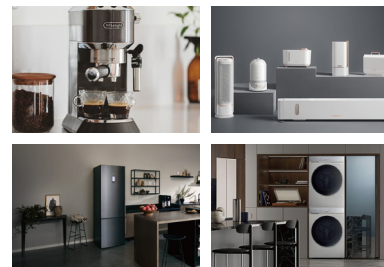
High voltage DC power cable; Low voltage converter cabinet cable; Power module connection cable

• Electrical Vehicle

EV battery cable harness, AUTO harness, EV engine connection cable, EV high voltage battery connection cable









• Home Appliances

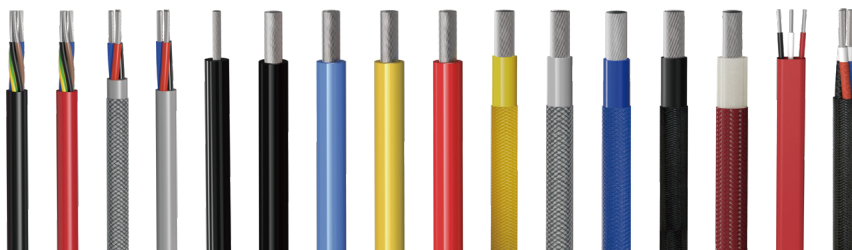


Rice cooker, electric kettle, air conditioner, refrigerator, microwave oven, soybean milk machine, coffeemaker internal connection cable

Silicone rubber wires and cables

 high and low temperatures resistance -60°C to 200°C	 Superior flexibility
 High Voltage resistance up to 30KV	 Flame retardant
 Specification range 26AWG~2000KCMIL 0.128mm ² ~1000mm ²	 Long service life

• Industrial Control



• Semiconductor Device Manufacture



• Internet Data Center



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• Wind Power, Photovoltaic & Energy Storage



• Electrical Vehicle









• Home Appliances



FEP/ETFE/PFA wires and cables





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 High and low temperatures resistance -60°C to 250°C	 Superior flexibility
 Chemical resistance	 Water resistance
 Specification range 26AWG~3/0AWG 0.128mm ² ~95mm ²	 Long service life

Industrial Control
Wind Power, Photovoltaic & Energy Storage
Home Appliances



XLPO/XLPE wires and cables

 High and low temperatures resistance -40°C to 150°C	 Environmental resistance
 High Voltage resistance up to 4000V	 Chemical resistance
 Specification range 26AWG~600KCMIL 0.128mm ² ~300mm ²	 Halogen-free








Industrial Control
Home Appliances



Wind Power
Photovoltaic & Energy Storage



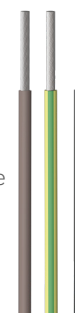
PVC/XLPVC wires and cables

 High and low temperatures resistance -20°C to 105°C	 Superior flexibility	
 High Voltage resistance up to 2000V	 Flame retardant	 Cost-effective
 Specification range 26AWG~600KCMIL 0.128mm ² ~300mm ²		 Long service life





Industrial Control
Home Appliances



Wind Power
Photovoltaic & Energy Storage



Mica insulation wires

 High and low temperatures resistance -60°C to 500°C	 Chemical resistance
 Specification range 26AWG~500KCMIL 0.128mm ² ~240mm ²	 Flame retardant

Industrial Control
Semiconductor Device Manufacture
Home Appliances

