



EPOLY

Quality Heat Tracing Solution

Manufacturing Excellence

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Product Catalog US



EPOLY

E-Poly Technology Co., Ltd (E-poly, Taiwan) was established in Taiwan in 2000. Since its establishment, E-Poly has been focusing on the development of conductive polymers, E-Beam irradiation cross-linking polymers, self-regulating heating cables and under-floor heating system.

In 2004, E-Poly set up its production base in Jiangsu province, China to cope with the growing demand of heating cable in China and worldwide.

E-Poly's competitive advantage lies in manufacturing excellence. Continuous improvements on quality and product design are guided through the feedback of worldwide customers and E-Poly's experienced field engineers.

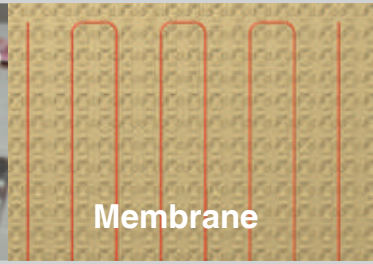
E-Poly is an ISO9001:2008 certified company, with zero debt and 2.5M USD in equity. Its steady growth for the past 20 years has been built on strong financial position, solid technical advancement and long-term relationship with customers.

Manufacturing Excellence

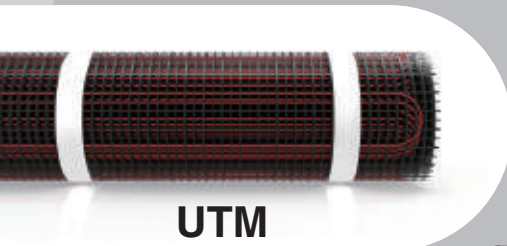


**EPOLY****UTC****PVC Inscreed Heating Cable**

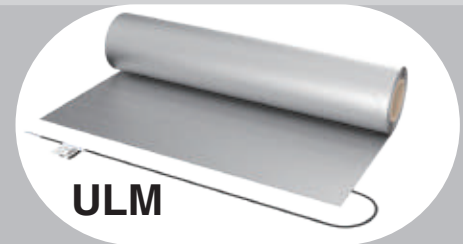
Apply Voltage: 120V/ 240V
Power Output: 5w/ft

**Cable Strapping****Membrane****Floor Heating loose cable****LSW****Extra Thin FEP Heating Cable**

Apply Voltage: 120V/ 240V
Power Output: 3.7w/ft

**UTM****FEP Extra Thin Heating Foil**

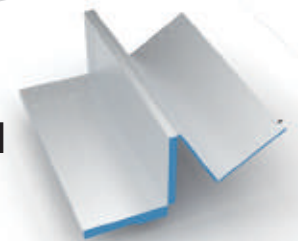
Apply Voltage: 120V/ 240V
Power Output: Power Output: 13W/ft²

**ULM****Floor Heating Mat****FEP Extra Thin Heating Mat**

Apply Voltage: 120V/ 240V
Power Output: Power Output: 14W/ft²

Prefabricated Aluminum Foil Heating Module

Apply Voltage: 120V/ 240V
Product thickness: 0.08in+ board
Power Output: 13W/ft² or custom

PFM**Floor Heating Prefabricated Module****PMM****Prefabricated Mesh Heating Module**

Apply Voltage: 120V/ 240V
Product thickness: : 0.1in+ board
Power Output: 14W/ft² or custom

**EPOLY****PFP****Thermostat In-Build Cable**

Apply Voltage: 120V

Power Output: 7w/ft

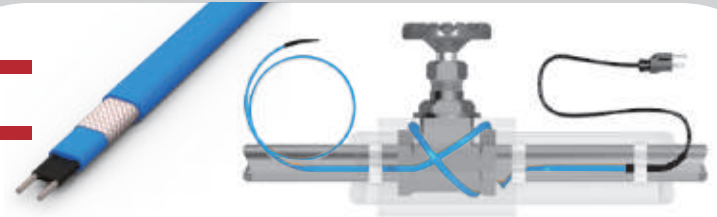
On: 4°C (40°F)/ Off: 14°C (57°F)

ETR**0.3in Self Regulating Heating Cable**

Maintain Temperature: 65°C/ 150 °F

Apply Voltage: 110V~120V and 220V~240V

Power Output(10°C/50°F): 3W, 5W/ft

Pipe Freeze Protection**FLN****0.5in Self Regulating Heating Cable**

Maintain Temperature: 65°C/ 150 °F

Apply Voltage: 110V~120V and 220V~240V

Power Output(10°C/50°F): 3W, 5W, 8W, 10W/ft

MEP**0.5in Self Regulating Heating Cable**

Maintain Temperature: 90°C/ 194°F

Apply Voltage: 110V~120V and 220V~240V

Power Output(10°C/50°F): 8W, 10W, 12W/ft

RGD**Anti UV Heating Cable**

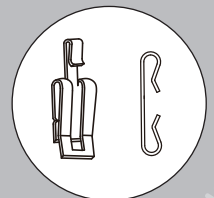
Apply Voltage: 120V

Power Output: 5w/ft

Roof and Gutter Deicing**RGS****0.5in Anti UV Self Regulating Heating Cable**

Apply Voltage: 110V~120V and 220V~240V

Power Output(0°C/32°F): 8W/ft

**RGI****Intelligent De-icing Cable**

Apply Voltage: 120V

Power Output: 5W/ft

On: <4°C(39°F)& humidity >60%RH

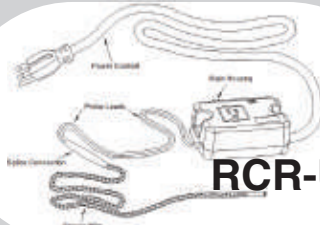
Off: >4°C(39°F) or humidity <50%RH

**EPOLY****HCA-U****Thernostatically Controlled Adapter**

Maximum Voltage: 125V

Maximum Current: 15A

On: 4°C (40°F)/ Off: 14°C (57°F)

**RCR-U****Roof Deicing Cable Automatic Control Receptacle**

Maximum Voltage: 125V

Maximum Current: 10A

On: 4°C (39°F)/ Off: 7°C (45°F)

Moisture Sensor

**Temperature Outlet****ITM****Intelligent Temp. & Moisture Switch**

Maximum Voltage: 125V

Maximum Current: 16A

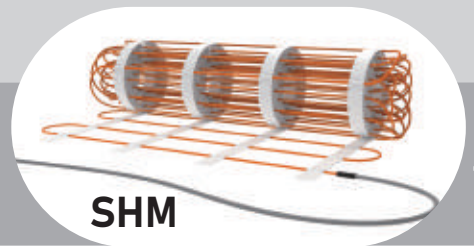
On: <4°C(39°F)& humidity >60%RH

Off: >4°C(39°F) or humidity <50%RH

Snow Melting/ Heated Driveway**SHC****Snow Melting Cable**

Apply Voltage: 120V/240V

Power Output: 12w/ft

**SHM****Snow Melting Mat**

Apply Voltage: 120V/240V

Power Output: 50w/ft2

**SRQ****Quick Connector****Quick Connector for SR Heating Cable**

Maximum Voltage/ Current: 277V / 20A

**Ezk-PPC****For Pipe Self Regulating Heating Cable****Ezk-RPC****For Roof Self Regulating Heating Cable****Ezk-RCK****Roof Installation Kit****Power Connection Kit**

Maximum Voltage/ Current: 240V / 30

**EZK-PT****Power End Termination Kit****EZK-S
EZK-ST****Splice Connection Kit****EZK-ES****End Seal Kit**

Connection Kit

Maximum Voltage/ Current: 240V / 30A

**EPJB****Power Junction Box****EMJB****Multi-application Junction Box****AIES-L****End Seal Lamp****UIES****End Seal**

Industrial Connection Kit

Maximum Voltage/ Current: 277V / 40A

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