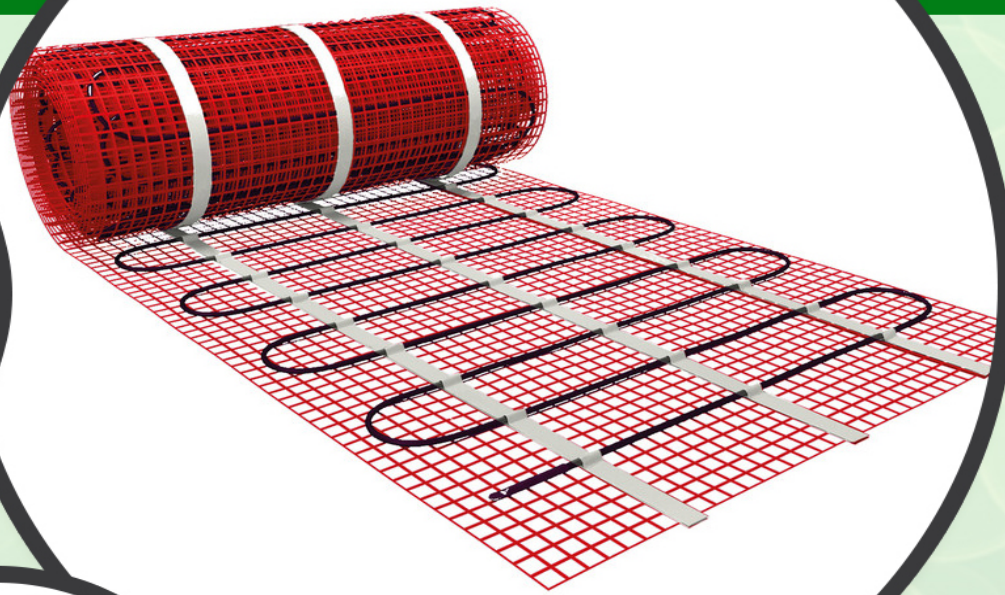


nANOheat[®]

Year of
Establishment
2012



**Manufacturer,
Exporter &
Supplier**

We are a well-known Manufacturer and Supplier of PTFE (Teflon) Insulated wire & Cable, Heat Tracer, Door Heater, Drum Heater, Floor heater, Defrost Heater, Aluminum Foil Heater etc.

We have 18 year experience in making and designing varied types of Cable and flexible cable Heaters.

Established to create a new definition of cable and heat tracer market. Hotway Thermal Technology is counted amongst the emerging Manufacturers, Exporters and Suppliers of a wide range of PTFE insulated wire & Cable, Heat Tracer. All these products come under our assortment of Electrical & Electronic Items. Safe to use and ensuring hassle-free performance are some features that distinguish our product from the rest.

We have the capacity to closely analyze the specific needs of the customers and design these Electrical & Electronic Items accordingly. Moreover, we have advanced infrastructure and competent workforce that enable us to cater to the bulk requirements of the customers. In addition, our excellent Electrical & Electronic Items have helped us to gain market presence in countries such as New Zealand and South Africa.

We have the capacity to closely analyze the specific needs of the customers and design these electrical products accordingly. Offered electrical products are designed with utmost care from well tested components and the latest machines in accordance with global set standards. Safe to use, reliability, long working life, low maintenance, precise design and ensuring hassle-free performance are some features that distinguish our electrical products.

These electrical products are also properly tested on different parameters in order to provide defect free range to the clients. We provide these electrical products in excellent packaging material that ensure their hassle free and safe delivery to the clients. We provide these electrical products in large quantity within given time period and at most genuine rates. Additionally, our easy payment options, positive records, affordable price range, client-centric approach, timely delivery and wide distribution network have placed our company at the peak of success in the market.

Our Mission

Our Mission is to excel and provide total customer satisfaction by providing high quality PTFE Insulated Wire & Cable, Heat tracer, Sleeve, etc. using the best technology and experience..

Quality

Our unwavering commitment to quality is evident from the fact that we use the best quality raw materials such as PTFE Resin, copper, copper alloys, SS Wire and Fiber glass yarn to manufacture our Products. Additionally, we also cater to the specific packaging requirements of the clients.

Why Us

Some of the competitive advantages and factors help us in earning goodwill in the competitive market.

- ◆ We offer the best quality Products PTFE wire & Cable Heat Tracer.
- ◆ We provide our products at the best price
- ◆ We ensure timely delivery of our products
- ◆ We ensure after sale service .



Aluminium Foil Heater

Wattage : 25 – 2500 watt or as per requirement
Operating Voltage (VAC/DC) : 12, 24, 48, 110, 220, 440
Max continues temperature : 100 – 150 Dg. C
Heating element Insulation : Teflon/FEP/Silicon
Size : Customize
Cold Lead : Teflon / Silicon, connected with heating element 1 meter or as required.
Heating wire : Nichrome wire Kanthal brand 80/20 or allow or as per design and size and wattage.



Cold Storage Door Heater

They make outlines which are enduring in nature and accompanies a decently completed style. We are ceaselessly endeavoring to enhance the efficiency of our products to serve best characteristics in it. We can furnish such re-sults which can best suits to your every needs. We have the designers who are aware of all the new market pat-terns. All our staff are eager towards their vocation and they endeavor to fulfill the requirements of our regarded customers.



Crank Case Heater

Voltage : 24/48/110/230/240V
Heater Material : SS / SILICONE
Brand : Hotmatrix
Power Source : Electricity
Usage : Air Conditioner and Refrigeration Compressors
Frequency : 50 Hz



Drain Heater

Brand : Nanoheat
Material : PTFE
Frequency : 50 Hz
Power/Voltage : 230 V
Conductor Material : NiChrome
Tolerance : 10%



Drum Heater

Flexible Jacket type drum heater

These Drum Heaters are designed for a variety of applications. A Drum Heater – also called band heater, barrel heater, container heater or canister heater- is used to reduce viscosity of liquids and gels by heating in order to fill, pump or bottle the respective liquid or to prevent liquids from freezing inside the drum. Typical liquids for the bottling application are tar, varnish, resin, grease, chocolate or galantine.



Heat Tracer, Series Type

Output wattage at : 25, 33, 45, 50, 60 Watt/Mtr
 Braiding covering area : Over 85-90%
 Max. maintain temp @ 10°C : 150 °C
 Max. exposure temp. : 200 °C
 Min. installation temp. : -40°C
 Bending radius : 10 times*cable thickness
 Voltage : 110, 220, 440 VAC
 Length : 1, 2, 3, 5, 10, 15, 20, 25, 30, 35 Mtr



Heated Door Mat

Brand : Nanoheat
 Max Temperature : 70 Degree
 Voltage Range : 12/24/220 V
 Frequency : 50 Hz
 Power Source : Electric



Heating Pad

LPG Cylinder Jacket Heater

Striking Features Of Electric Heating Pad

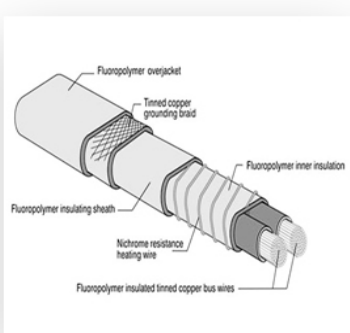
- ◆ Comfort design
- ◆ Constant temperature
- ◆ Handy switch option
- ◆ Safe heating therapy
- ◆ Light weighs body
- ◆ Durable
- ◆ Long life
- ◆ Economical
- ◆ Desired variations



Heating Tape

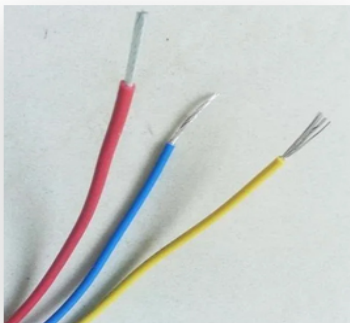
Some Best Features Of Heating Tape

- ◆ Fibreglass Cloth
- ◆ 110V / 230V
- ◆ 100,200,500,1000 Watt
- ◆ Length – 1 to 10 Meter
- ◆ Usage : Industrial
- ◆ Robust Design
- ◆ Smooth & effective operation
- ◆ Superior quality.
- ◆ Smooth operation
- ◆ Reliable performance
- ◆ Rugged construction
- ◆ Energy proficient
- ◆ Low maintenance



Parallel Circuit (Cut To Length) Heat Tracer

Output wattage at : 25, 33, 45, 50, 60 Watt/mtr
 Braiding covering area : Over 85-90%
 Max. maintain temp @ 10°C : 150 °C
 Max. exposure temp. : 200 °C
 Min. installation temp. : -40°C
 Bending radius : 10 times* cable thickness
 Voltage : 110, 220, 440 VAC
 Length : 100, 150, 300, 500 Mtr



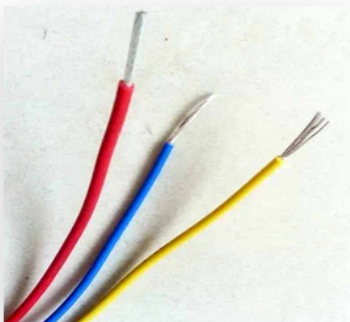
PTFE (Teflon) Wires & Cable

Availability

- ◆ Available voltage grade in 250, 600, 1100 Volt AC
- ◆ On request we design up to 75 KV AC

Technical Characteristics

- ◆ Silver-plated copper : 75°C to +200°C
- ◆ Nickel-plated copper : 75°C to +260°C
- ◆ Voltage rating 300V, 600V and 1000 V
- ◆ Range : (-200 to 600 deg. C)



PTFE Insulated Cables

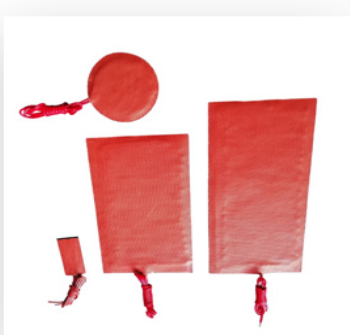
Technical Characteristics

- ◆ Silver-plated copper : 75°C to +200°C
- ◆ Nickel-plated copper : 75°C to +260°C
- ◆ Voltage rating 300V, 600V and 1000 V
- ◆ Range : (-200 to 600 deg. C)



PTFE Sleeve

Material : PTFE
Brand : Hotmatrix
Usage/Application : Industrial Usage
Shape : Round
Temperature Range : -200 to 280 Degree C



Rubber Silicon Pad Heater

Heater Material : Rubber Silicon
Voltage : 12 V, 24 V, 48V, 110V, 230V
Power : 3 , 3.5 watt per square Inch
Size : Any
Brand : Hotmatrix
Heating Element : Nichrome Wire



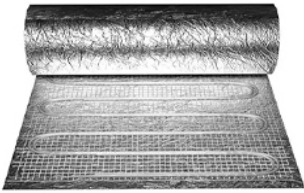
Self-Regulating Freeze Protection Cable

Conductor Type : Copper
Material : PVC
Brand : Hotmatrix
Power/Voltage : 3, 5, 8, and 10 W/Ft.
Usage/Application : Metal and Plastic Pipes
Outer Jacket : TPR or TPE
Max Exposure Temp : 185 Degree F
Circuit Length : Up to 660 Ft.



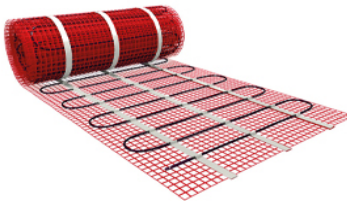
Silicone Wire & Cable

Working Voltage : Customize
Packaging Type : Roll
Maximum Wire Diameter : Customize
Usage/Application : Customize
Material : Tin Copper / Copper
Length : Customize
Color : Customize



Under Carpet Heating Mat

Type : Electrical
Conductor Insulation : PTFE
Brand : Hotmatrix
Width of Mat : 0.50 m
Bending Radius : 25 mm
Rated Voltage : 230 V



Under Floor Heating Mat

- ◆ Dimensions –all mats are 0.5m wide.
- ◆ Lengths available: 1mtr – 24 mtr,
- ◆ Rating Voltage: 110/230-240 vac
- ◆ Power unit: 150/165/200/225 Watt/m², +/-10% Min. bending radius: 30mm
- ◆ Min. cable space: 75mm
- ◆ Max. Ambient temperature: 40°C Min. installation temperature: 5°C
- ◆ Heating cable: Twin wires, grounded, insulation jacket by PTFE (Teflon) Insulation.
- ◆ Connecting leads: 2 Core 1.5 Sq.mm with grounded braid, length 3mtr
- ◆ 10 Year Guarantee on the Heating mat



Underfloor Heating System

Heater Material : PTFE
Voltage : 110 – 230 V
Usage/Application : Floor Heating
Material : Copper Alloys
Power Source : Electric
Brand : NanoHeat



 **Mr. S. U. Khan**

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