



Modified Polyolefin Outer Jacket

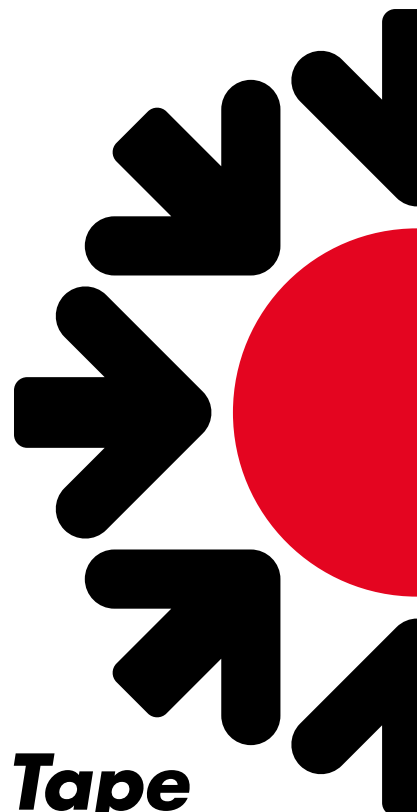
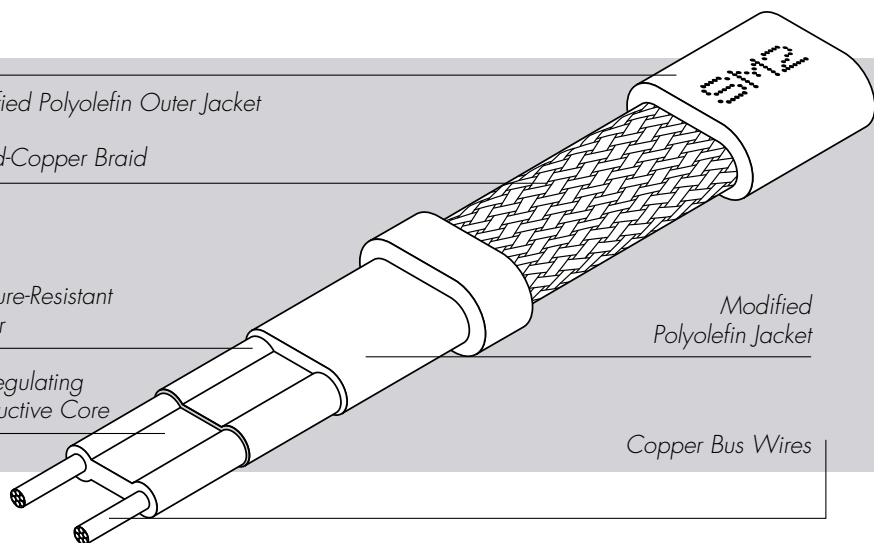
Tinned-Copper Braid

Moisture-Resistant Barrier

Self-Regulating Conductive Core

Modified Polyolefin Jacket

Copper Bus Wires



# SM2 Self-Regulating Heater Tape

## Applications

Ramp, Path and Driveway Snow and Ice Prevention

## Power Output & Dimensions

**Power Output:**  
**Dimensions:**

80W/m in Concrete at 0°C  
19.0mm x 9.6mm

## Standard Specification

**Classification:**  
**Traced Surface:**

Safe Area  
Installed in Concrete (NB. This product is unsuitable for direct contact with Asphalt or Bitumen)

**Chemical Resistance:**  
**Maximum Exposure Temperature:**  
**Minimum Installation Temperature:**

Mild Inorganic Solutions  
85°C (intermittent)  
-50°C

**Minimum Bend Radius:**  
**Maximum Circuit Length:**

125mm  
80m

**Voltage:**

230V

## Other

**Approvals:**

CE Marked

*Thermotex recommends the use of a 30mA residual current device for maximum safety*

