



Description

Heatizon Systems ZMesh is a durable bright bronze woven metal fabric screen that comes in 9 inch and 12 inch widths. ZMesh is the approximately the same thickness as the fabric in a screen door or screen window. ZMesh is designed to go on something like concrete or wood sub-floor, or a wood sub-roof. Unlike other heating elements ZMesh does not need to be imbedded into a heatsink.



The heat density of ZMesh heating element is dependent on the spacing between adjacent runs of the element, the length of the element and the size of the transformer.

Kit Includes:

- 1- Roll of ZMesh Heating Element
- 2 - Transition plates
- 1- Length of solder

Uses

Heatizon Systems ZMesh is capable of delivering 5 to 12 watts per linear foot. As a result ZMesh Element is plenty robust to:

- Deliver the watts required necessary to radiant heat entire buildings and provide a nice warm floor as a bonus.
- Warm floor surfaces like stone, ceramic tile, hard wood, etc. When your feet are nice and warm you feel warm all over.
- Reduce the risk to life and buildings by melting snow and ice off of roofs, roof eaves, and valleys. Use under non conductive roofing shingles and membranes.
- Provide a path for water to escape the roof by migrating to roof drains.

Available Lengths

9-inch ZMesh is available in 50, 100, 150, 200 and 250-foot lengths. 9-inch ZMesh kits offered by Heatizon Systems include:

- SCRKIT50-9
- SCRKIT100-9
- SCRKIT100-9
- SCRKIT150-9
- SCRKIT200-9

12-inch ZMesh is available in 50, 75, 100, 150, 200, 250, 300, and 350 linear foot lengths. 12-inch ZMesh kits offered by Heatizon Systems include:

- SCRKIT50
- SCRKIT75
- SCRKIT100
- SCRKIT150
- SCRKIT200
- SCRKIT250
- SCRKIT300
- SCRKIT350

