

## Description:

ZMesh is a unique heating element comprised of a bronze screen mesh. Available in 9" and 12" widths, ZMesh is a versatile heating element meeting the requirements of many applications.

ZMesh is designed to provide floor warming and space heating under a variety of surfaces including hardwood, laminate, and carpet. It is also listed for

roof deicing under non-conductive roof coverings for snow and ice melting.

The unique construction of ZMesh allows it to be nailed or stapled through, making it easy to install beneath wood floors, shingles and other building materials. This bronze mesh also eliminates the need for floor build up from cements or mortar.

A low voltage product, ZMesh is powered by a step down transformer, supplied with 120, 208, 240, or 277 VAC, that lowers the supply voltage to 32 volts or less to the ZMesh.

ZMesh carries an industry leading 25 year warranty.

## Design:



## Specifications:

Conductor	Bronze Mesh
Minimum Spacing	2"
Operating Voltage	up to 32 VAC
Output Wattage	5-12 watts per linear foot
Warranty	25 Year Limited Warranty
Listing Agency	ETL (Intertek Testing Laboratory)

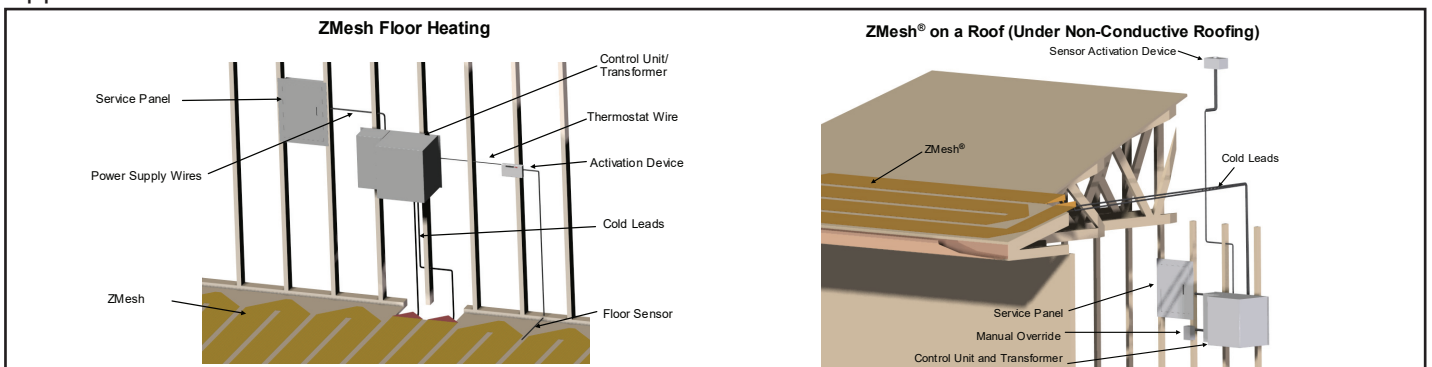
## Floor Heating:

Hardwood	Carpet
Engineered	Laminate
Floating Floors	Tile
Stone, Slate, and Marble	Vinyl and Linoleum

## Roof Deicing (Install Under):

Asphalt Shingles	Shake Shingles
Slate	Membrane (EPDM, PVC, and TPO)

## Application:



Note: Refer to the NEC or CEC for specific requirements.

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**FOR MORE INFORMATION**  
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