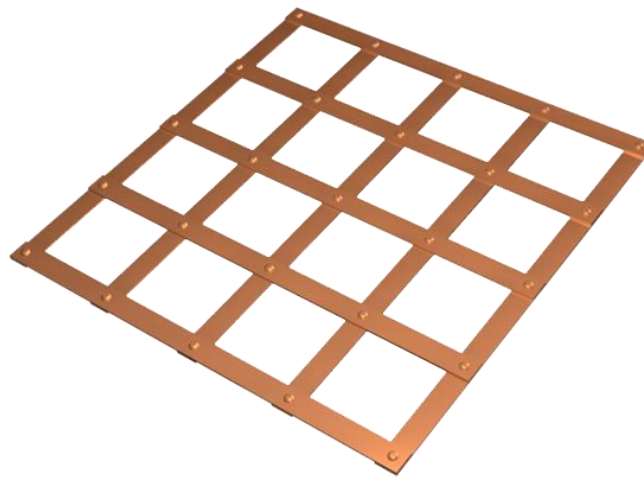


Products Description

copper lattice Earth Mats that offer a more economical cost option to installing solid earth copper plates – when used with Bentonite they provide a lasting earthing solution. They are often used for potential grading and are a preferred option on installations such as telecommunications towers where touch and step potential could cause problems.

Earth mats manufactured from high conductivity copper tape also reduce the danger of exposure to high step and touch voltages to substation and authorised personnel working on high voltage switching providing reliable earthing in high fault current and step potential avoidance applications, such as high voltage substations and switchrooms.

Copper earth mats are manufactured to BS EN 12163 (formerly BS 2874) – solid copper earth plates are also available.



Earth Mat Dimensions	Copper Surface Area	Grid	Unit Weight	Pack Quantity
Lattice 600mm x 600mm x 3mm	0.31sqmm	5 Bar	4kg	1
Lattice 900mm x 900mm x 3mm	0.55sqmm	6 Bar	7.2kg	1
	0.46sqmm	5 Bar	6.1kg	1

