Solid copper lattice matts offer a more economical option to installing solid copper plates or can be used as an alternative to an Earthrod if the ground is too hard.

Made from 25X3 Copper they are often used for potential grading and are a preferred option on installations such as Electrical Vehicle Charging points (EV Charging) and Telecoms. Our Lattice Matts are designed to minimise the danger of exposure to high step and touch voltages to operators in situations such as High Voltage switching.


These are usually placed 1 meter in the ground and due to the surface area will generate good readings.

| Size | Surface Area | Weight |
| :---: | :---: | :---: |
| $600 \times 600 \times 3 \mathrm{MM}$ | 0.31 M 2 | 3.98 KG |
| $900 \times 900 \times 3 \mathrm{MM}$ | 0.65 M 2 | 7.20 KG |



Earthmet also now offer lattice matts with Pre welded tails of 70MM Green Yellow Cable attached, making it easier to install.


| Size | Surface Area | Weight |
| :---: | :---: | :---: |
| $600 \times 600 \times 3 \mathrm{MM}$ C/W 70MM G/Y Tails (4M) | 0.31 M 2 | 5.98 KG |
| $900 \times 900 \times 3 \mathrm{MM}$ C/W 70MM G/Y Tails (4M) | 0.65 M 2 | 9.20 KG |

