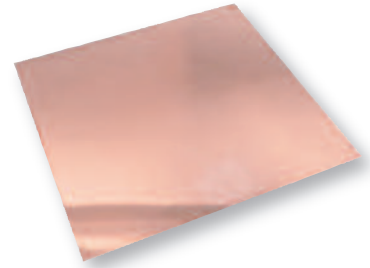


Solid Copper Earth Plates

Solid copper earth mats to BS EN 13601 provide a long-lasting solution in places where driving earth rods is impractical, or where a greater surface area is preferred.

Usual practice is to install vertically into a prepared trench and backfill with one of our soil enhancement products.

Can also be supplied with mechanical or exothermically-bonded leads to special order, please contact our Sales Team for further information.



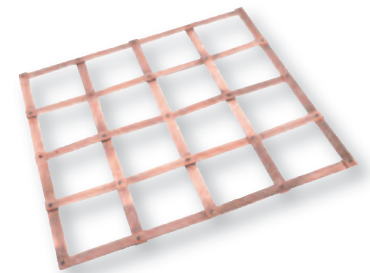
Order Reference	Plate Thickness	External Dimensions	Surface Area	Weight (kg)	Alternative Order Ref:
EMP 601	1.5	600 x 600	0.73mtr ³	4.8	PE005
EMP 603	3.0	600 x 600	0.73mtr ³	9.6	PE010
EMP 901	1.5	900 x 900	1.63mtr ³	10.8	PE015
EMP 903	3.0	900 x 900	1.63mtr ³	21.6	PE020

Copper Tape Lattice Earth Mats

Solid copper lattice earth mats offer a more economical cost option to installing solid copper plates, or forming on site from copper tapes. Often used for potential grading and are a preferred options such as telecommunications towers or solar farms where touch and step potential could cause issues.

Usual practice is to install horizontally into a prepared pit and backfill with one of our soil enhancement products.

Can also be supplied with mechanical or exothermically-bonded leads to special order, please contact our Sales Team for further information.



Order Reference	Tape Thickness	External Dimensions	Surface Area	Lattice Grid	Weight (kg)	Alternative Order Ref:
EML 603	3.0	600 x 600	0.31mtr ³	5 Tapes	4.0	PE110
EML 903	3.0	900 x 900	0.55mtr ³	6 Tapes	7.2	PE120
EML 903SPC	3.0	900 x 900	0.46mtr ³	5 Tapes	6.1	-