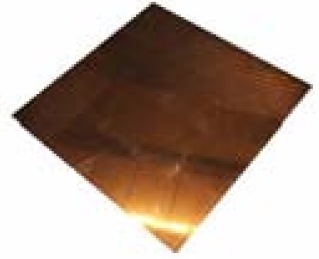


# EARTHING - PLATES / MATS

## Solid Copper Plates

CODE	SIZE (mm)	MATERIAL	WEIGHT (Kg)
SCEP615	600 x 600 x 1.5	HIGH CONDUCTIVITY COPPER	5.00
SCEP630	600 x 600 x 3	HIGH CONDUCTIVITY COPPER	11.2
SCEP915	900 x 900 x 1.5	HIGH CONDUCTIVITY COPPER	9.74
SCEP930	900 x 900 x 3	HIGH CONDUCTIVITY COPPER	21.75



### OTHER SIZES AVAILABLE ON REQUEST

- Kingsmill solid copper earth plates are used as part of an earthing network.
- They provide a long lasting solution where earth rods are unsuitable.
- Generally used as an electrode where significant amounts of fault current can be encountered.
- BS2874, C101/103.

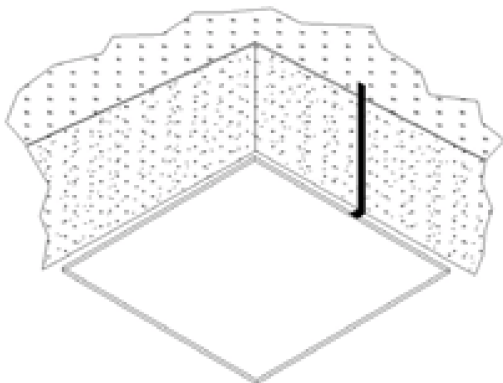
**Tinned Plates Upon Request**

## Lattice Copper Earth Mats

CODE	SIZE (mm)	MATERIAL	WEIGHT (Kg)
LCEM630	600 x 600 x 3	HIGH CONDUCTIVITY COPPER	4.02
LCEM930	900 x 900 x 3	HIGH CONDUCTIVITY COPPER	6.03

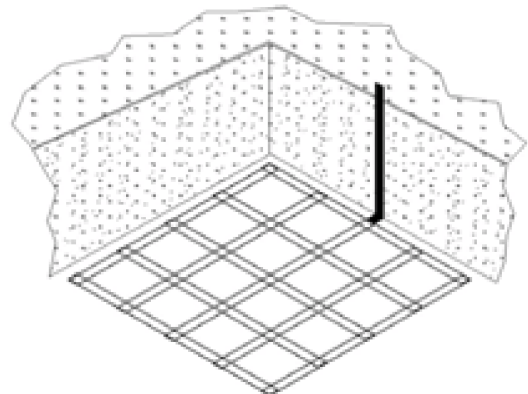


- Kingsmill Lattice Copper Earth Mats are used where step potential could cause problems.
- They are a lower cost option to the solid copper plates and when used with Bentonite, they provide a long lasting earthing solution.
- Generally used as an electrode where significant amounts of fault current can be encountered.
- BS EN 13601 (Formerly BS 1432).



**SOLID COPPER PLATE ARRANGEMENT**

Alternative sizes  
can be made.  
Ring a member  
of the Sales  
Office for  
further  
information.



**LATTICE COPPER MAT ARRANGEMENT**