COPPER BONDING MESH KITS

Use to provide equipotential bonding grid
• under pool perimeter surfaces,
• under paving stones or concrete

Fulfills 2008 NEC Article 680.26(B)(1)(b) requirements
Made of #8AWG solid copper with exothermically welded joints

Kits include hardware listed below
Each kit is individually boxed

2008 NEC Article 680.26(B)(1)(b) and 680.26(B)(2) excerpts:
A copper conductor grid shall be provided and
• be constructed of minimum 8 AWG bare copper conductors bonded to each other at all points of crossing
• be arranged in a 300mm (12 in) by 300mm (12 in) network of conductors in a uniformly spaced perpendicular grid pattern with a tolerance of 100mm (4 in)
• the perimeter surface shall extend for 1 m (3 ft) horizontally beyond the inside walls of the pool and shall include unpaved surfaces as well as poured concrete and other types of paving.

CBM SERIES

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<th>MESH DIMENSIONS</th>
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<td>CLAMP SPLIT BOLTS STAKES</td>
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INSTALLATION
1 - Unroll into position. Use holding stakes to assist one-man work.
2 - Bond to rebar with
   rebar clamp provided (accepts two #8 wires),
   or Jones Rebar clamp #J29-DB (3/8 rebar), or #J30-DB (1/2" rebar), or #G1R-DB (3/8" - 1" rebar).
3 - For contours, shape the mesh wire or cut and splice
4 - Bond mesh sections together with direct burial split bolts supplied or Greaves #A2-DB or #A5-DB.

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