



## *EMat - Double Cord*

**The EMat** is a double insulation & double cord heating cable designed for indoor ready made heating mats.

**The EMat's** double-cord construction cancels the EMF field of the electric heating system where an electro-magnetic field may be a concern.

The advantage of the EMat is the combination of the cable inside the ready made mat. This gives a fast and easy installation in the glue layer of the tile.

**Connection:** The heating cable has a special connection to the cold leads by high quality insulation tubes.

**Cold leads:** Copper cable with a double layer of P.V.C. Insulation. The leads are rated 105c

### Tech Data :

Coverage Area	<b>10 to 120 Sq'ft per unit</b>
Heating Cord	<b>2 x Resistance Wire</b>
First Installation	<b>ETFE 0.3mm</b>
Grounding	<b>This Copper Wire</b>
Second Installation	<b>P.V.C. 105°C 1.2 mm</b>
Total Thickness	<b>4mm</b>
Max Watts for Liner Meter	<b>20 w/m</b>
Watt per sq'ft	<b>10-15 W</b>
Volt	<b>120 or 240</b>

