

DATA SHEET

WHBE - Outdoor



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WHBE - OUTDOOR



Warmset's **WHBE** technology consists of a multilayer laminated ribbon, Warmset's patented technology for heating, composed of two conductive materials laminated and covered with a layer of polypropylene.

Furthermore, to give greater strength to the product, the **WHBE outdoor mat** has an additional protective layer created through a hot extrusion of an EVA resin. Furthermore, the connection is resin-coated with a bi-component to ensure maximum resistance over time and to atmospheric agents

WHBE resistors are rolled up in skeins and are ideal for outdoor use, particularly suitable for ramps, paths, roofs and gutters.



SIZES AND CHARACTERISTICS

WHBE HEATING SYSTEM

| LARGHEZZA (METRI LINEARI) | LUNGHEZZA (METRI LINEARI) | POTENZA STANDARD |
|------------------------------|------------------------------|----------------------|
| 0.5 metri | 1-40 metri | 300 W/m ² |

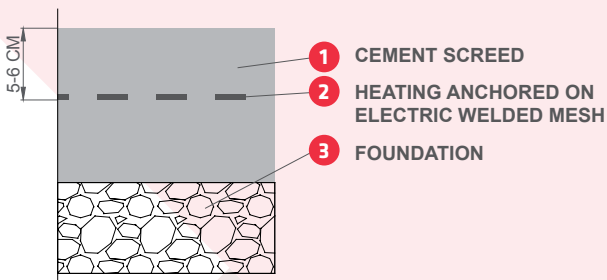
TECHNICAL CHARACTERISTICS

| WHBE MAT | |
|-------------------------|------------------------------|
| TYPE OF RIBBON | DOUBLE CONDUCTOR |
| TENSION | 230 V |
| PROTECTION MATERIAL | ALUMINUM 25 µm |
| INSULATION OF CONDUCTOR | PET 50 µm |
| THICKNESS OF CONDUCTOR | 4.5 mm |
| EXTRA PROTECTION | EVA THERMO-LOCK |
| POWER | 250-300-350 W/m ² |
| COLD CABLE | 3 MT OR MORE UPON REQUEST |
| WARRANTY | 10 ANNI |

TYPE OF INSTALLATION

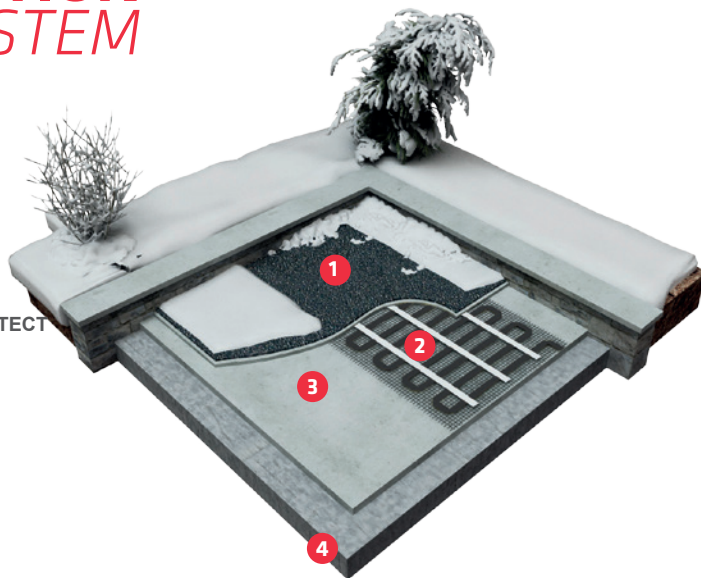
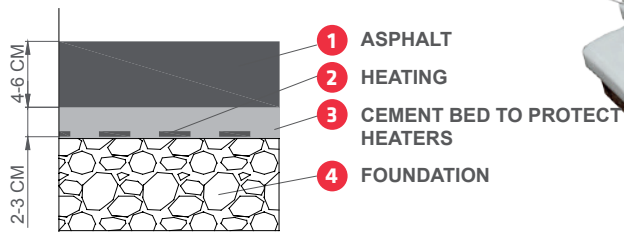
WHBE HEATING SYSTEM

UNDERNEATH CEMENT

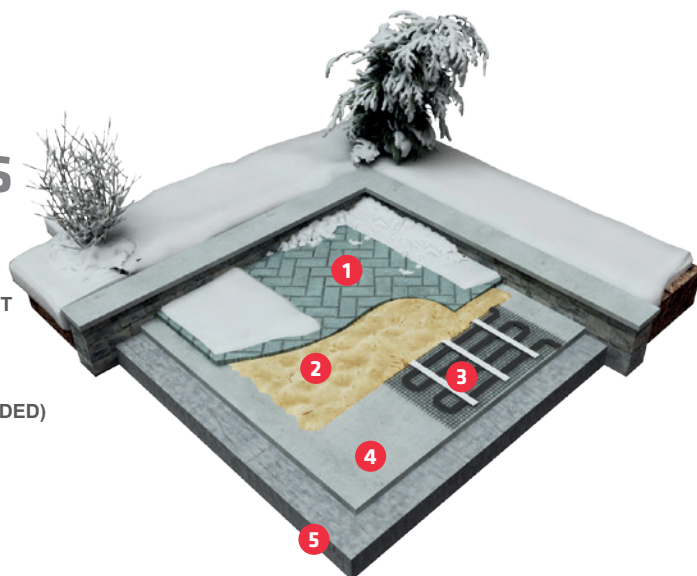
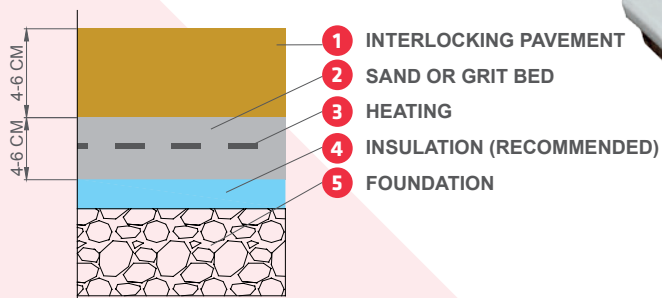


TYPE OF INSTALLATION WHBE HEATING SYSTEM

UNDERNEATH ASPHALT



UNDERNEATH INTERLOCKING ELEMENTS



UNDERNEATH PORPHYRY OR NATURAL STONES

