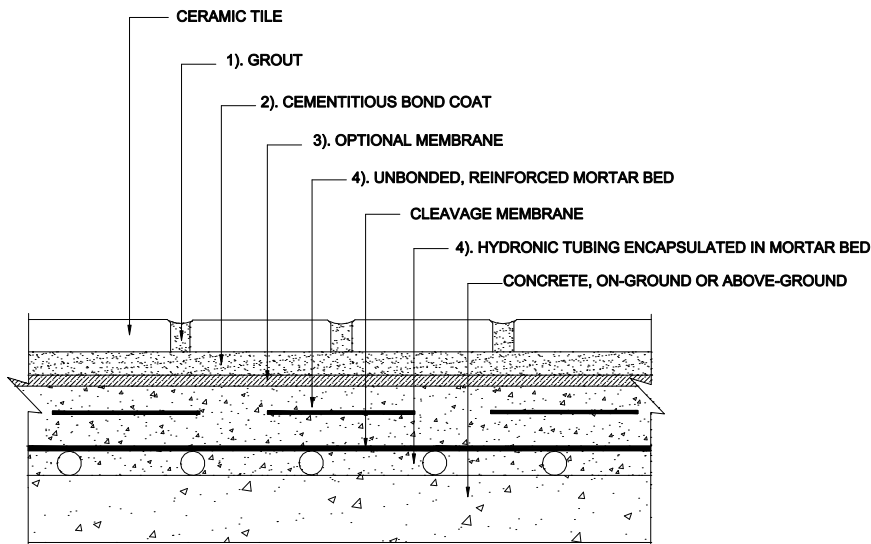


INTERIOR FLOORS WITH RADIANT HEAT OVER CONCRETE

On-Ground or Above-Ground Concrete
Unbonded Mortar Bed Encapsulating Hydronic Tubing
Ceramic Tile

MAPEI: MRH117
TCNA: RH117-16
TTMAC: N/A
Version: 2016



SCALE: N. T. S.

MAPEI Products Assembly

1. Grout Options:

- | | | |
|----|--|------------------|
| A. | <i>Ultracolor[®] Plus</i> | ISO 13007 CG2WAF |
| B. | <i>Keracolor[™] U</i> | ISO 13007 CG2WA |
| C. | <i>Kerapoxy[®] or Kerapoxy CQ</i> | ISO 13007 RG |
| D. | <i>MAPEI Flexcolor[™] CQ</i> | |

2. Cementitious Bond Coat Options:

- | | | |
|----|---|--------------------|
| A. | <i>Kerabond[™] T / Keralastic[™] System</i> | ISO 13007 C2ES2P2 |
| B. | <i>Kerabond / Keralastic[™] System</i> | ISO 13007 C2ES2P2 |
| C. | <i>Granirapid[®] System</i> | ISO 13007 C2FS2P2 |
| D. | <i>Ultraflex[™] LFT[™]</i> | ISO 13007 C2TES1P1 |
| E. | <i>Ultraflex LFT Rapid</i> | ISO 13007 C2TFS1P1 |
| F. | <i>Ultraflex 3</i> | ISO 13007 C2ES1P1 |

3. Optional Membrane Options:

- | | | |
|----|--|--|
| A. | Waterproofing / Crack Isolation | |
| | 1. <i>Mapelastic[™] AquaDefense</i> | |
| B. | Crack Isolation | |
| | 1. <i>Mapelastic CI</i> | |
| C. | Crack Isolation / Sound Control (sheet membrane) | |
| | 1. <i>Mapeguard[™] 2</i> | |
| | 2. <i>MAPEI SM Primer[™]</i> | |

4. Unbonded, Reinforced Mortar Bed / Mortar Bed Options:

- | | | |
|----|----------------------------|--|
| A. | <i>Modified Mortar Bed</i> | |
|----|----------------------------|--|