## Insulation Products and Systems:
### Roofs

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<th>Description of Wall / Floor / Roof make-up including insulation product and ancillaries</th>
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| Hapri Insulation Materials Manufacturing | HAP-ROO-RER1-001 | Roof | 1. 30mm Tile, roof gravel or slag (density=1600kg/m³, thermal conductivity=1.44W/mK) (by others)  
2. 3-5mm approved geo fabric sheet (not relied upon U value calculation) (by others)  
3. 150mm Hapri-AA PUR/PIR Insulation (by others)  
6. 250 mm Dense Reinforced Concrete (density=2100kg/m³, thermal conductivity=1.9W/mK) (by others)  
1. Plastic Anchors (can be provided by Hapri) if required for strength | HAP-ROO-Roo-001 | 0.31 | No | Yes | 10 years | Normal (2 months) | Yes | No | N/A | | www.haprimiddleast.com | Hapri AA Roof.pdf |
|                    |                |                                  |                                                                                |                                    |                                            |                        |                             |                |                          |                            |                  |                  |                   |                |

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Support a Template Bug: Estidama.Material@upc.gov.ae