

## A1

<p>Installation at ceiling level to comprise of 270mm total thickness of insulation quilt laid in two layers - 90 deg to ceiling joists to achieve min. U-value 0.16W/m<sup>2</sup>K</p>	<p>UPVC rainwater goods on UPVC downpipe to rainwater gully</p> <p>Wallplate to be fixed with 1200mm long insulating down strips @ max. 2.000mm c/c's</p> <p>brickwork detailing to match existing</p>	<p>EXTERNAL WALLS</p> <p>to achieve min. U-value 0.28W/m<sup>2</sup>K</p> <p>100mm facing brickwork,</p> <p>100mm wide cavity (laid with 100mm Earthwool Ditherm 32 (0.032W/m<sup>2</sup>K))</p> <p>100mm Plaster Alpha 4.2N</p> <p>0.25W/m<sup>2</sup> blockwork.</p> <p>render or stucco finish to match existing</p> <p>with stucco finish internally</p>	<p>deck (ply, lightweight metal roofing sheets to match existing) to be installed on permeable underlay, in permeable underlay</p>
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