## SUMMER HOUSE, JUDITH BENZER ARCHITEKTUR, AUSTRIA

ROOF EAVE & EXTERNAL WALL SECTION ..... face of duminium gutter. 27 kN/m3 ..... pre-formed concealed aluminium 27 KN/m<sup>3</sup> gutter. ..... tinder stud grame 6 KN/m<sup>3</sup> ..... timber panel internal wall-lining 6 k N/m<sup>3</sup> - timber counter battens  $6 \text{ kN/m}^3$ · nock wood insulation 100~125 kg/m³ or 0.40 kN/m² ..... vapom permeable waterproof membrane 0.04 kN/m<sup>3</sup> TS Term 2 - Materials



The facade of this simple house features larch cladding attatched to timber counter battens to create a spaced timber surface. Behind this is a waterproof membrane and insulation. The vertical wall is topped by a concealed aluminium gutter which collects water on the inside of the roof eave.



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