





## E2104-03

### Pitched roof; F60-B

 Construction Material	Dimension
<b>A</b> Gypsum fire board or gypsum fibre board	12,5 mm
<b>B</b> Gypsum fire board or gypsum fibre board	12,5 mm
<b>C</b> Vapour barrier	yes
<b>D</b> <b>Clapboard siding a = 400 mm</b>	<b>22 × 80 mm</b>
<b>E</b> Rafter a = 625 mm	80 × 220 mm
<b>F</b> Heat insulation B2	220 mm
<b>G</b> <b>EGGER OSB</b>	<b>22 mm</b>
<b>H</b> Formwork membrane s <sub>d</sub>	0,3 m
<b>I</b> Roofing	yes
 <b>Fire classification report</b>	DIN 4102-4, Table 10.19, Row 2
 <b>Airborne sound</b> R <sub>w</sub> (C,Ctr) www.dataholz.at ; drhzi01a	50 (-3; -9) dB
 <b>Heat/moisture protection</b> U-value (W/m <sup>2</sup> K) 10% wood content EN ISO 6946	Heat insulation TCG 040 200 / 220 / 260 mm  0,23 / 0,20 / 0,18 (WV-WT) ≥ 250 g/m <sup>2</sup>