





E1101-03

Exterior wall; F30-B, vapour permeable

 Construction Material	Dimension
A Plasterboard not effective in fire protection	9,5 mm
B EGGER OSB	15 mm
C Rock wool 30 kg/m ³	80 mm
D Stud	40 × 80 mm
E EGGER DHF	15 mm
F Ventilated facade	yes
 Fire classification report	DIN 4102-4, Table 10.7, Row 1
 Sound insulation Airborne sound R' _{w,R} DIN 4109, Supplement 1, Table 37, Row 4	42 dB
 Heat/moisture protection U-value (W/m ² K) EN ISO 6946	Heat insulation TCG 040 160 / 200 / 240 mm 0,26 / 0,22 / 0,18 Case A - free of condensation