





E1154-03

Exterior wall; F30-B

 Construction Material	Dimension
A Plasterboard not effective in fire protection	9,5 mm
B Static air layer	50 mm
C EGGER OSB	15 mm
D Rock wool 30 kg/m ³	80 mm
E Stud	40 × 80 mm
F EGGER DHF	15 mm
G Ventilated facade	yes
 Fire classification report	DIN 4102-4, Table 10.6, 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 / 0,21 / 0,18 Case A - free of condensation

MORE FROM WOOD.

