





E1112-02

Exterior wall; REI 60

	Construction Material	Dimension
A	Gypsum fire board	12,5 mm
B	EGGER OSB	22 mm
C	Rock wool 30 kg/m ³	160 mm
D	Stud	40 × 80 mm
E	EGGER DHF	15 mm
F	Masonry facing DIN 1053 with water-draining layer 1,0 > sd ≥ 0,3 m in front of layer E	yes
	Fire classification report	Fire exposure interior: Classification report HF Austria 2586/2018/02
	Sound insulation Airborne sound R' _{w,R} DIN 4109-Supplement 1, Table 3, Row 7	52 dB
	Heat/moisture protection U-value (W/m ² K) EN ISO 6946	Heat insulation TCG 040 160 / 200 / 240 0,26 / 0,21 / 0,18 free of condensation