





E1108-02

Exterior wall; REI 45

	Construction Material	Dimension
A	Gypsum fire board or gypsum fibre board	12,5 mm
B	EGGER OSB	15 mm
C	Glass wool 11 kg/m ³ Rock wool 30 kg/m ³ Cellulose insulation 50 kg/m ³ or Wood fibre insulation board 45 kg/m ³	160 mm
D	Stud	60 × 160 mm
E	EGGER DHF	15 mm
F	Ventilated facade	yes
	Fire classification report	Classification report HF Austria 2586/2018/18
	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

MORE FROM WOOD.

