





E1202-02

Interior partition wall; REI 30 + REI 90

	Construction Material	Dimension	Dimension
A	Gypsum fire board or gypsum fibre board	12,5 mm	12,5 mm
B	EGGER OSB	9 mm	9 mm
C	Glass wool 11 kg/m ³ Rock wool 30 kg/m ³ Cellulose insulation 50 kg/m ³ Wood fibre insulation board 45 kg/m ³ Hemp 30 kg/m ³ or Sheep wool 16 kg/m ³	100 mm	100 mm
D	Stud	60 × 100 mm	60 × 100 mm
E	EGGER OSB	15 mm	15 mm
F	Plasterboard or gypsum fibre board	12,5 mm	12,5 mm
G	Gypsum fire board or gypsum fibre board	12,5 mm	12,5 mm
	Fire classification report	Classification report HF Austria 2586/2018/21	Classification report HF Austria 2586/2018/10
	Sound insulation Airborne sound R _w ,R DIN 4109-Supplement 1, Table 9, Row 1	57 dB	57 dB
	Heat/moisture protection U-value (W/m ² K) EN ISO 6946	Heat insulation TCG 040 80 / 100 / 160 / 200 0.44 / 0.40 / 0.26 / 0.22	Heat insulation TCG 040 80 / 100 / 160 / 200 0.44 / 0.40 / 0.26 / 0.22

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