





E1317-02

Interior partition wall; load-bearing, space enclosing;
REI 90

 Construction Material	Dimension
A Gypsum fire board or gypsum fibre board	12,5 mm
B Gypsum fire board or gypsum fibre board	12,5 mm
C EGGER OSB	9 mm
D Rock wool 30 kg/m ³	160 mm
E Stud	60 × 160 mm
F EGGER OSB	9 mm
G Gypsum fire board or gypsum fibre board	12,5 mm
H Gypsum fire board or gypsum fibre board	12,5 mm
 Fire classification report	Classification report HF Austria 2586/2018/24
 Sound insulation Airborne sound R _{W,R} DIN 4109- Supplement 1, Table 9, Row 2	46 dB
 Heat/moisture protection U-Value(W/m ² K) EN ISO 6946	Heat insulation TCG 040 100 / 160 / 181
	0.40 / 0.26 / 0.22