





E1312-03

Interior partition wall; load-bearing, space enclosing;
F60-B

 Construction Material	Dimension
A Plasterboard	18 mm
B Vapour barrier s _d , optional	ca. 20 m
C EGGER OSB	18 mm
D Rock wool 50 kg/m ³	60 mm
E Stud	60 × 100 mm
F EGGER OSB	18 mm
G Plasterboard	18 mm
 Fire classification report	DIN 4102-4, Table 10.6, Row 7
 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 60 / 80 / 100 / 160 0,52 / 0,46 / 0,40 / 0,26 Case A - free of condensation