




E1102-03

Exterior wall; F30-B

	Construction Material	Dimension
A	Plasterboard not effective in fire protection	9,5 mm
B	EGGER OSB	15 mm
C	Cellulose injected insulation 50 kg/m ³	160 mm
D	Timber frame	60 x 160 mm
E	EGGER DHF	15 mm
F	Ventilated facade	yes
	Fire classification report	Test report abP P-SAC-02/III-752
	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 <hr/> 0,26 / 0,22 / 0,18 Case A - free of condensation