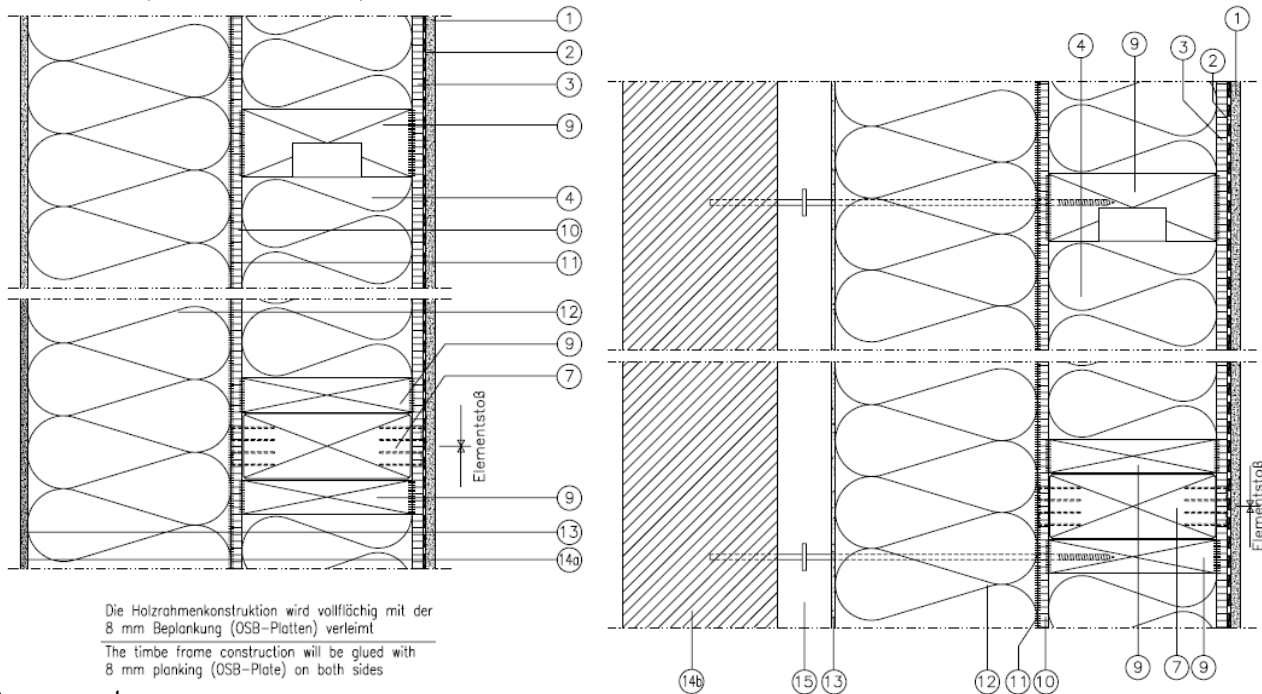


ANNEX A - DESCRIPTION OF THE BUILDING COMPONENTS

External wall (horizontal section)



Components

No.	Product	Dimensions [mm]	EN standard ETA	Reaction to fire
1	Gypsum board	12.5	EN 520	B-s1,d0 (2006/673/EC)
2	Vapour barrier $s_d > 10\text{m}$ Alternatively: PE foil $s_d > 100\text{m}$	0.2 0.16	EN ISO 12572	No performance determined
3	OSB Board Alternatively: BFU Board	8 9	EN 300 EN 13986	D-s2,d0 (2003/43/EC)
4	Mineral fibre 040	125	EN 13162	A1 (96/603/EC, amended by 2000/605/EC)
Annex B	Top chord C 24	50/124	EN 338 EN 14081	D-s2,d0 (2003/593/EC)
Annex B	Threshold C 24	30/140 50/140	EN 338 EN 14081	D-s2,d0 (2003/593/EC)
7	Connection post C 24	45/122	EN 338 EN 14081	D-s2,d0 (2003/593/EC)
Annex B	Connection post C 24	23/122	EN 338 EN 14081	D-s2,d0 (2003/593/EC)
9	Framing timber ¹ C 24	25/124 50/124	EN 338 EN 14081	D-s2,d0 (2003/593/EC)
10	OSB Board alternatively: BFU Board	8 9	EN 300 EN 636	No performance determined ²

¹ Spacing of the posts: $e = 300\text{ mm}$ (according to Annex B)

² The CWFT Decision (2003/43/EC) does not contain information on the installation instructions and/or the end use of insulation boards which are glued on wood-based panels. A separate evaluation is necessary for this.