



Ltd "AIG-konstrukcijas"
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Building set
“ OPTIMA PLUS ”
Delivery List (2022)

GENERAL:



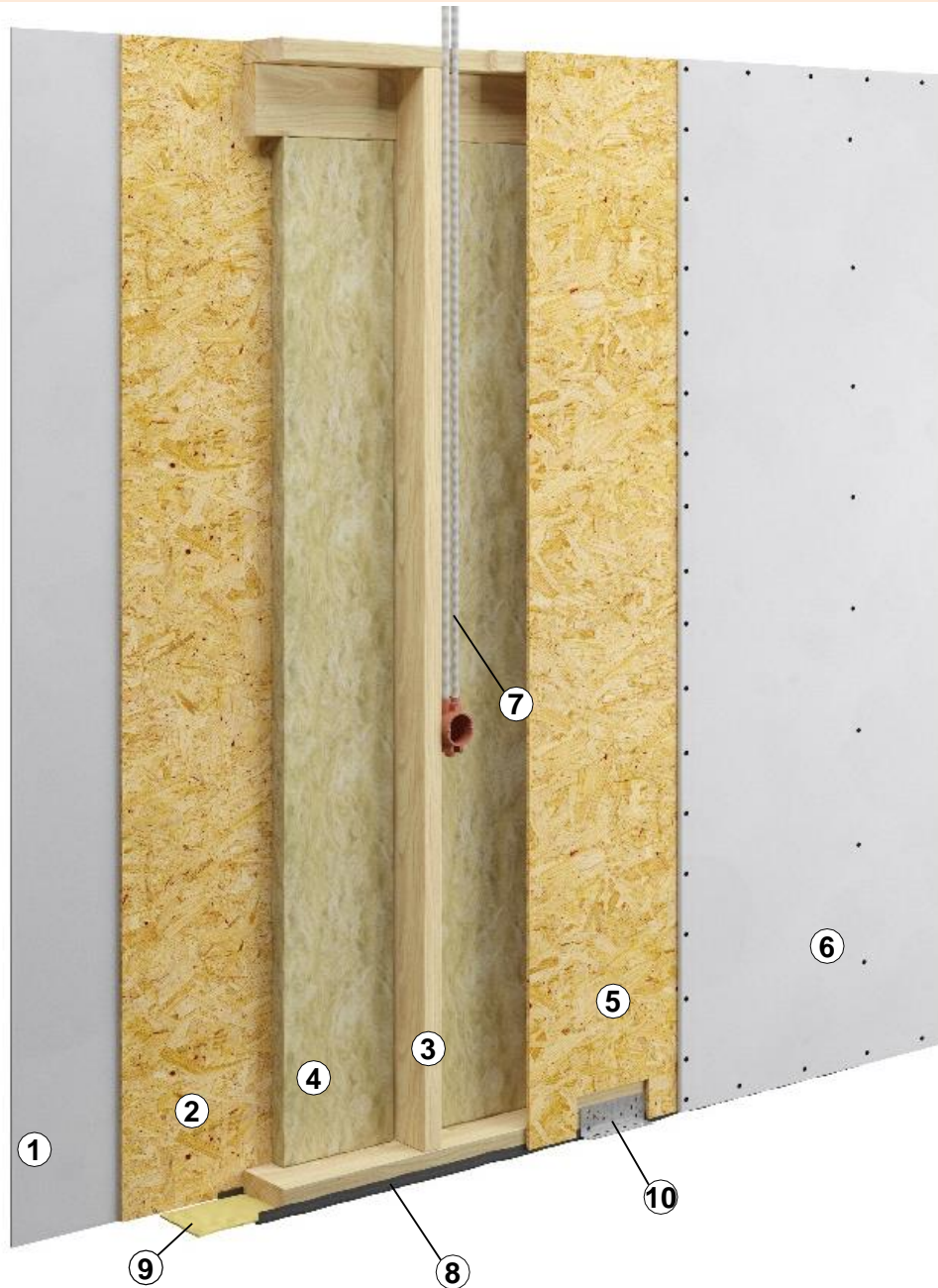
House drawings (floor plans, elevations, cross section).	Include
House assembling drawings.	Include
Delivery list.	include

EXTERNAL WALL PANELS ($U \sim 0,14 \text{ W/(m}^2\text{K)}$):



1	Exterior wooden trim 18 mm (painted).	Built in
2	Outer battens 32 mm.	Built in
3	Wind isolation (diffusion membrane).	Built in
4	Timber frame C24, 195 mm.	Built in
5	Thermal insulation (mineral wool 195mm).	Built in
6	Vapor barrier 0,2mm.	Built in
7	Battens 45+45 mm.	Built in
8	Thermal insulation (mineral wool 45+45mm).	Built in
9	OSB-3 board 12 mm.	Built in
10	Plasterboard 12,5 mm.	Built in
11	PVC Windows with triple glass, white frame, assembling foam seal tape ($U \sim 0,9 \text{ w/m}^2\text{K}$).	Built in
12	Windows & doors openings decoration from inside with plasterboard, from outside with wood trim.	Built in
13	Internal windows sill, laminated chipboard in white color.	Built in
14	External widows sill (Tin).	Built in
15	Anti-rodent protection net.	Built in
16	Insulation tape between panels.	Built in
17	Armed hydro isolation.	Built in
	External doors – “Jeldwen” Function $U \sim 0,8 \text{ w/m}^2\text{K}$.	Separate materials
	PVC door to terrace with triple glass, white frame ($U \sim 0,9 \text{ w/m}^2\text{K}$).	Separate materials
	Pipes and boxes for the electrical communication.	Built in
	Tin flashing above the window (if it is in house project).	Built in
	Ventilation intake valve (build in bedrooms, living room walls)	Built in
	All components for assembling.	Built in

INTERNAL WALL PANELS:



1	Plaster board 12,5 mm.	Built in
2	OSB-3 board, 10 mm.	Built in
3	Timber frame 95 till 195mm. Columns and beams.	Built in
4	Acoustic insulation (mineral wool 50mm).	Built in
5	OSB-3 board, 10 mm.	Built in
6	Plasterboard 12,5 mm.	Built in
7	Pipes and boxes for the electrical communication.	Built in
8	PE Armed hydro isolation.	Built in
9	Insulation tape between panels.	Built in
10	All components for assembling.	Built in



ROOF AND CEILING CONSTRUCTION ($U \sim 0,13 \text{ W} / (\text{m}^2\text{K})$) :



1	Tin roofing.	Separate materials
2	Wooden battens 32mm c/c~250mm (impregnated).	Separate materials
2	Wooden battens 32mm (c/c = truss c/c) impregnated.	Separate materials
3	Roof underlay (~130g/m2).	Separate materials
4	Trusses, rafters (snow load 175 kg/m2).	Separate materials
5	Thermal insulation (mineral wool for horizontal area) 300mm.	Separate materials
6	Vapour barrier 0,2mm.	Separate materials
7	Wooden battens 30mm, c/c 300mm.	Separate materials
8	Plasterboard 12,5 mm.	Separate materials
9	Boarding for roof overhangs 18x120mm (painted).	Separate materials
10	Ventilation output above the roof.	Separate materials
11	Metal gutters and downpipes (round system).	Separate materials
12	All components for assembling.	Separate materials

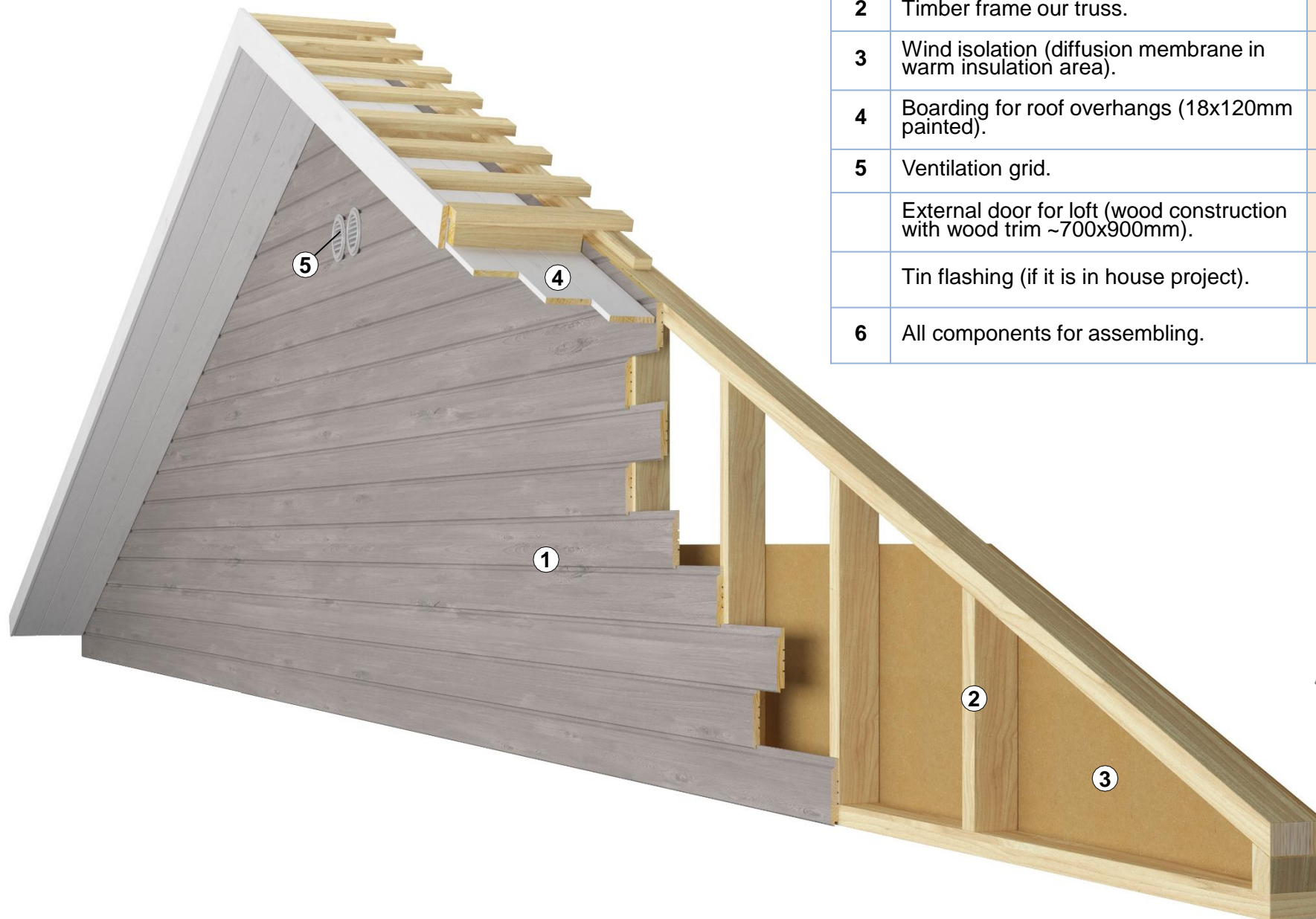
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EXTERNAL WALL FOR LOFT



1	Exterior wooden trim 18 mm.	Built in
2	Timber frame our truss.	Built in
3	Wind isolation (diffusion membrane in warm insulation area).	Built in
4	Boarding for roof overhangs (18x120mm painted).	Separate materials
5	Ventilation grid.	Built in
	External door for loft (wood construction with wood trim ~700x900mm).	Built in
	Tin flashing (if it is in house project).	Separate materials
6	All components for assembling.	Separate materials



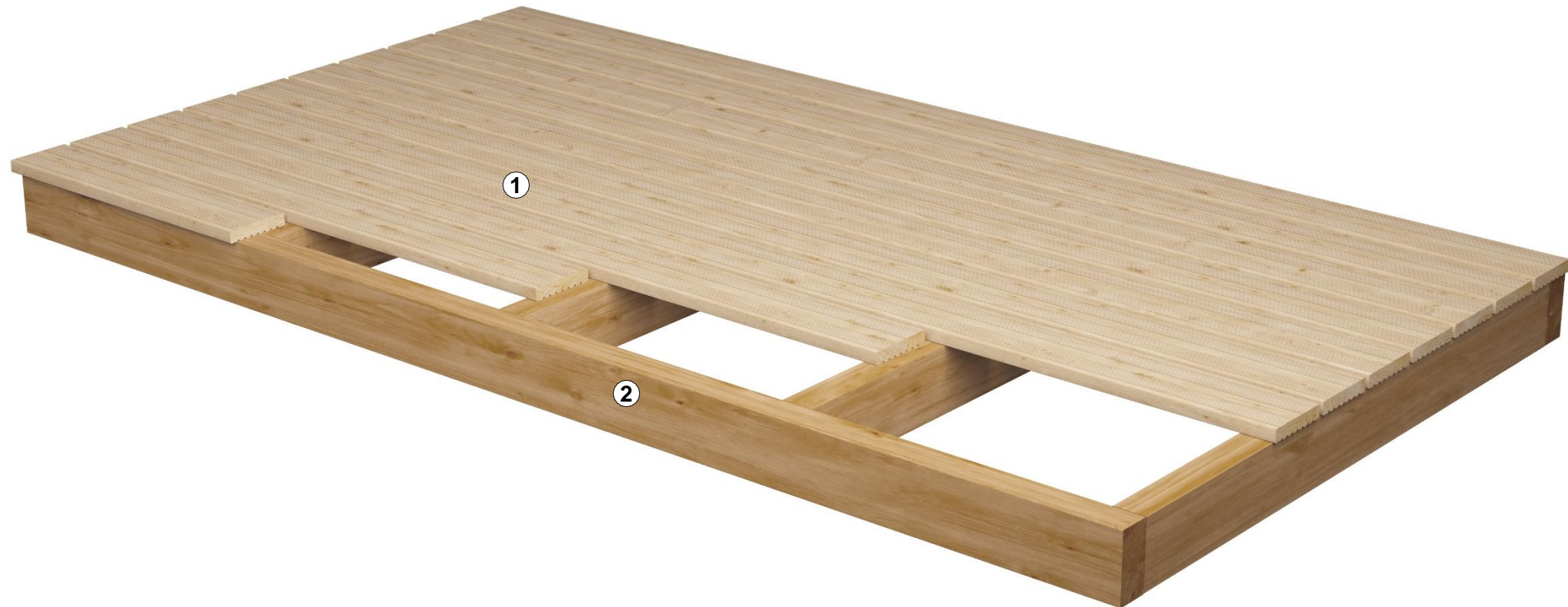
PORCH (till 3 m²):

1	Terrace boards (larch with out additional treatment).	Built in
2	Timber frame (impregnated).	Built in
	All components for assembling.	Built in

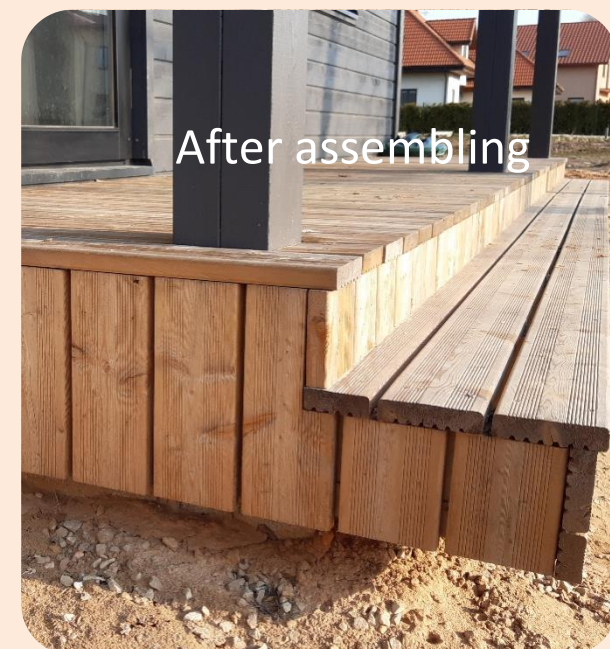


TERACE (till 18 m²):

1	Terrace boards (larch with out additional treatment).	Built in
2	Timber frame (impregnated).	Built in
	All components for assembling.	Built in



Building set after assembling.



Building set after assembling.





Additional explanations.

- The pictures in this description have indicative character.
- This Building set is completed in the manufacturer's warehouse with the amount of materials, which allow assemble the house above the foundation so that it is finished from the outside.
- In this Building set doesn't include: foundation construction, engineering communications, inside finish, staircase, delivery and assembly costs.
- Depending on supplier price changes, the cost of construction set may vary.
- Depending on the supplier's material assortment and specifications changes, the materials can change, which does not deteriorate the properties of the product.
- According to the individual needs of the client, building sets, their contents and quantities of materials may vary.
- "AIG-konstrukcijas" provide assembling services in the following ways:
 - a) We provided assembling scheme for local assemblers;
 - b) We appoint a engineer, who leads the local assemblers work in agreed time;
 - c) "AIG-konstrukcijas" full assembling service:" everything that has been delivered is assembled".



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