

Prefab Villas - Prefab Houses STructure Structure Villa Prefab Design



Item No.	Material Name	Material Specification	Unit	Quantity	Area (sq.m)	Volume (cu.m)
1	Foundation LGS			210	1.00	T
2	Foundation concrete		sq.m	210	1.00	
3	Foundation reinforcement					
1	OSB floor panel	1220*2440*9 mm.	sq.m	222.25	1.30	sq.m
2	Insulation layer		sq.m	432.25	1.30	0.2
3	Roof reinforcement	30*40*3000 mm.	sq.m	666.75	1.30	sq.m
4	Roof reinforcement	381*3800*16 mm. 381*4500*16 mm.	sq.m	222.25	1.30	
5	OSB roof panel	1220*2440*9 mm.	sq.m	458.15	1.30	sq.m
6	PVC roof panel	1200*2400*9 mm.	sq.m	458.15	1.20	0.2
7	Roof reinforcement	1220*2440*10 mm.	sq.m	123.2	1.30	sq.m
8	Roof reinforcement					
1	Roof reinforcement	T75mm. - 12 mm /sq.m 16kg/sq.m	sq.m	401.8	1.30	0.2
2	Roof reinforcement Glasswool (insulation)	T75mm. - 12 mm /sq.m 16Kg/sq.m	sq.m	275	1.30	0.2
3	Roof reinforcement XPS	1200*600*40 mm.	sq.m	222.25	1.20	sq.m
4	Roof reinforcement					
1	OSB roof panel	1220*2440*18 mm.	sq.m	0	1.30	0.2
2	Roof reinforcement	T1.5 mm. - -15 °C- 20 mm /sq.m	sq.m	0	1.20	sq.m
3	Roof reinforcement	12 mm.	sq.m	210	1.10	
4	Roof reinforcement					
1	OSB roof panel	1220*2440*12 mm.	sq.m	275	1.50	sq.m
2	Roof reinforcement	T1.5 mm. - -15 °C- 20 mm /sq.m	sq.m	275	1.40	sq.m
3	Roof reinforcement		sq.m	275	1.50	sq.m
4	Roof reinforcement		sq.m	107.32	1.10	sq.m
5	PVC cladding	6mm /sq.m	m	82.8	1.50	sq.m
6	Roof reinforcement	4m/sq.m	m	82.8	1.50	sq.m





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