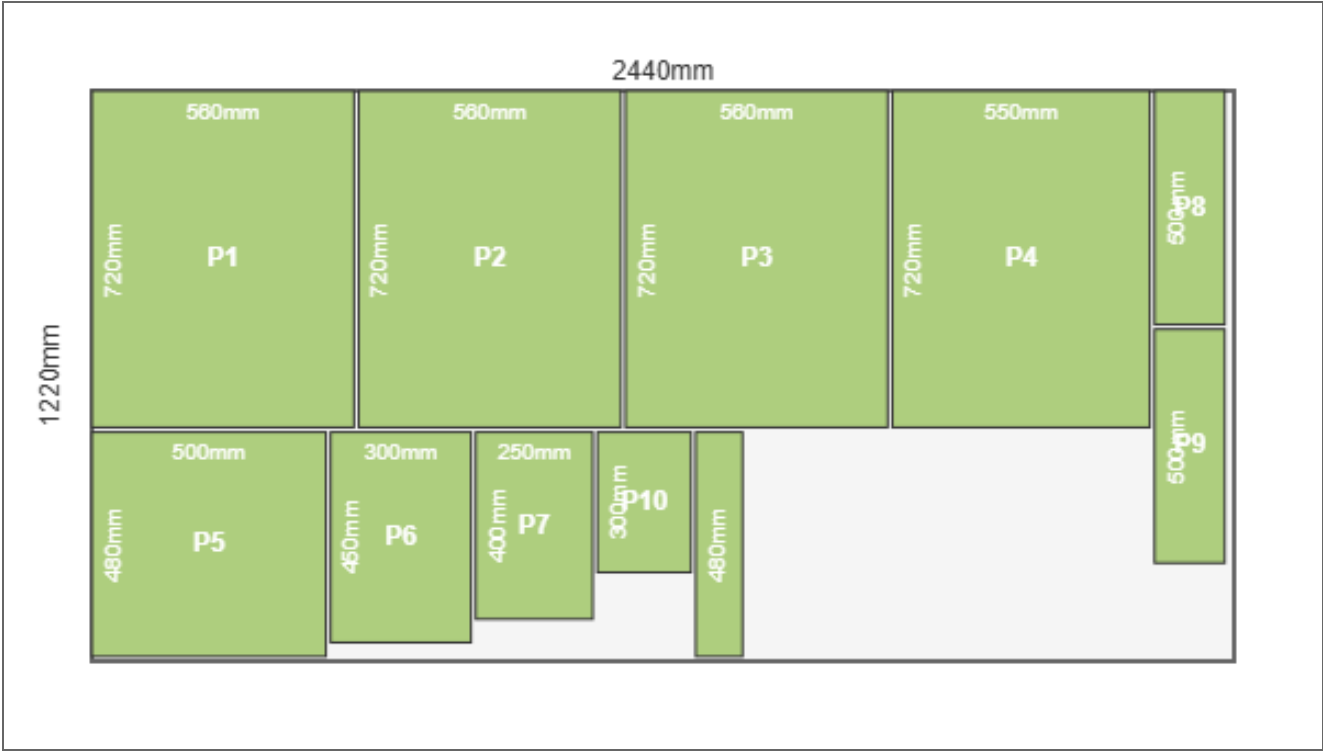


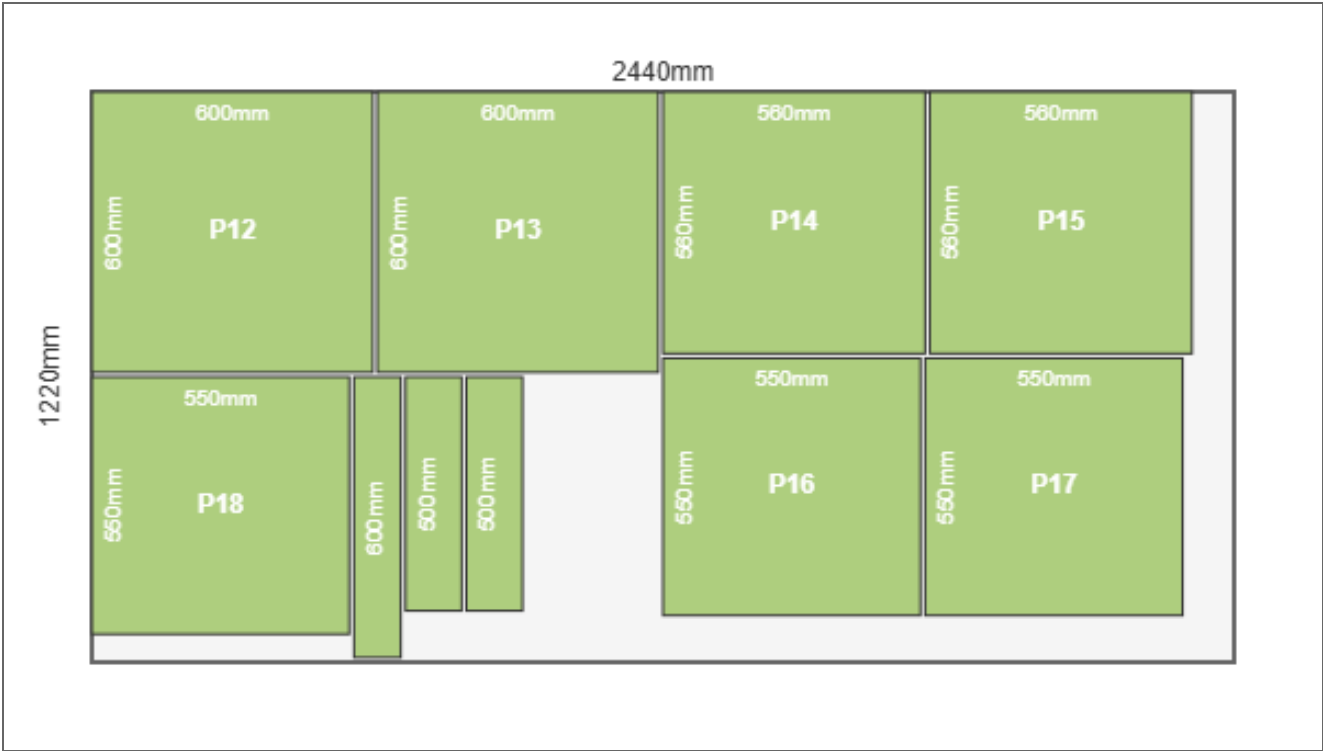
Plywood_08_1K Board 1

Size: 2440.0x1220.0mm
Waste: 21.4% (Efficiency: 78.6%)



Plywood_08_1K Board 2

Size: 2440.0x1220.0mm
Waste: 18.2% (Efficiency: 81.8%)



Plywood_08_1K Board 3

Size: 2440.0x1220.0mm
Waste: 81.0% (Efficiency: 19.0%)



Overall Summary

Metric	Value
Total Parts Instances	25
Total Unique Part Types	25
Total Boards	3
Overall Efficiency	59.77%
Total Project Cost	\$600.00

Materials Used

Plywood_08_1K Price: \$200.00

Unique Part Types

Name	W (mm)	H (mm)	Thick (mm)	Material	Grain	Total Qty	Total Area (m²)
Back Panel	560.00	720.00	8.00	Plywood_08_1K	any	1	0.403
Bottom Base Panel	600.00	600.00	18.00	Plywood_08_1K	any	1	0.360
Bottom Shelf	560.00	560.00	18.00	Plywood_08_1K	any	1	0.314
Cabinet Door Left	295.00	720.00	18.00	Plywood_08_1K	vertical	1	0.212
Cabinet Door Right	295.00	720.00	18.00	Plywood_08_1K	vertical	1	0.212
Divider Panel	550.00	720.00	18.00	Plywood_08_1K	any	1	0.396
Door Frame Inner	100.00	700.00	18.00	Plywood_08_1K	vertical	1	0.070
Door Frame Outer	100.00	700.00	18.00	Plywood_08_1K	vertical	1	0.070
Drawer Back	150.00	500.00	12.00	Plywood_08_1K	vertical	1	0.075
Drawer Bottom	500.00	480.00	8.00	Plywood_08_1K	any	1	0.240
Drawer Divider	100.00	480.00	12.00	Plywood_08_1K	vertical	1	0.048
Drawer Front	150.00	500.00	18.00	Plywood_08_1K	vertical	1	0.075
Drawer Side Left	120.00	500.00	12.00	Plywood_08_1K	vertical	1	0.060
Drawer Side Right	120.00	500.00	12.00	Plywood_08_1K	vertical	1	0.060

Kickboard Panel	100.00	600.00	18.00	Plywood_08_1K	vertical	1	0.060
Panel Small A	200.00	300.00	18.00	Plywood_08_1K	any	1	0.060
Panel Small B	250.00	400.00	18.00	Plywood_08_1K	vertical	1	0.100
Panel Small C	300.00	450.00	18.00	Plywood_08_1K	any	1	0.135
Shelf 1	550.00	550.00	18.00	Plywood_08_1K	any	1	0.302
Shelf 2	550.00	550.00	18.00	Plywood_08_1K	any	1	0.302
Shelf 3	550.00	550.00	18.00	Plywood_08_1K	any	1	0.302
Side Panel Left	560.00	720.00	18.00	Plywood_08_1K	any	1	0.403
Side Panel Right	560.00	720.00	18.00	Plywood_08_1K	any	1	0.403
Top Cover Panel	600.00	600.00	18.00	Plywood_08_1K	any	1	0.360
Top Shelf	560.00	560.00	18.00	Plywood_08_1K	any	1	0.314

Unique Board Types

Material	Dimensions	Count	Total Area (m²)	Price/Sheet	Total Cost
Plywood_08_1K	2440.0 x 1220.0mm	3	8.930	\$200.00	\$600.00

Boards Summary

Board#	Material	Size	Parts	Efficiency
1	Plywood_08_1K	2440.0mm x 1220.0mm	11	78.56%
2	Plywood_08_1K	2440.0mm x 1220.0mm	10	81.79%
3	Plywood_08_1K	2440.0mm x 1220.0mm	4	18.97%

Parts Placed (Detailed)

Unique ID	Name	Dimensions	Material	Board#
P1	Side Panel Right	560 × 720mm	Plywood_08_1K	1
P2	Back Panel	560 × 720mm	Plywood_08_1K	1
P3	Side Panel Left	560 × 720mm	Plywood_08_1K	1
P4	Divider Panel	550 × 720mm	Plywood_08_1K	1
P5	Drawer Bottom	500 × 480mm	Plywood_08_1K	1

P6	Panel Small C	300 × 450mm	Plywood_08_1K	1
P7	Panel Small B	250 × 400mm	Plywood_08_1K	1
P8	Drawer Front	150 × 500mm	Plywood_08_1K	1
P9	Drawer Back	150 × 500mm	Plywood_08_1K	1
P10	Panel Small A	200 × 300mm	Plywood_08_1K	1
P11	Drawer Divider	100 × 480mm	Plywood_08_1K	1
P12	Top Cover Panel	600 × 600mm	Plywood_08_1K	2
P13	Bottom Base Panel	600 × 600mm	Plywood_08_1K	2
P14	Top Shelf	560 × 560mm	Plywood_08_1K	2
P15	Bottom Shelf	560 × 560mm	Plywood_08_1K	2
P16	Shelf 2	550 × 550mm	Plywood_08_1K	2
P17	Shelf 1	550 × 550mm	Plywood_08_1K	2
P18	Shelf 3	550 × 550mm	Plywood_08_1K	2
P19	Kickboard Panel	100 × 600mm	Plywood_08_1K	2
P20	Drawer Side Left	120 × 500mm	Plywood_08_1K	2
P21	Drawer Side Right	120 × 500mm	Plywood_08_1K	2
P22	Cabinet Door Right	295 × 720mm	Plywood_08_1K	3
P23	Cabinet Door Left	295 × 720mm	Plywood_08_1K	3
P24	Door Frame Outer	100 × 700mm	Plywood_08_1K	3
P25	Door Frame Inner	100 × 700mm	Plywood_08_1K	3