

AutoNestCut

AutoNestCut Report

Client: N/A

Prepared by: Int. Arch. M.Shkeir

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*Professional Nesting & Cut List Report
Generated by AutoNestCut Extension for SketchUp*

Project Summary

Metric	Value
Total Parts	4
Unique Components	4
Material Sheets Required	2
Total Stock Area	5953600 mm ²
Total Used Area	2125157 mm ²
Total Waste Area	3.83 m ²
Overall Waste Percentage	64.3%
Kerf Width	12mm

Total Project Cost: SAR0

Overall Efficiency: 35.7%

Total Weight: 24.29 kg

Materials Summary

Material	Dimensions (mm)	Qty	Total Area	Price/Sheet	Total Cost
Black Shaker	2440 × 1220	1	2976800	SAR 0	SAR 0
Grey Laminate	2440 × 1220	1	2976800	SAR 0	SAR 0

Unique Parts Specifications

Part Name	Dimensions (mm)	Material	Grain	Qty	Total Area
Black_Panel_18x42	457.2 × 1066.8 × 19.05	Black Shaker	Any	1	487740.96
Black_Panel_21x42	533.4 × 1066.8 × 19.05	Black Shaker	Any	1	569031.12
Black_Panel_24x42	609.6 × 1066.8 × 19.05	Black Shaker	Any	1	650321.28
Grey_Panel_36x18	457.2 × 914.4 × 19.05	Grey Laminate	Any	1	418063.68

Cutting Diagrams

Sheet 1:

Dimensions: mm × mm

Parts: 0

Efficiency: 0%

Waste: 0%

[Cutting diagram visual representation]

Sheet 2:

Dimensions: mm × mm

Parts: 0

Efficiency: 0%

Waste: 0%

[Cutting diagram visual representation]

3. Assembly Views

Assembly

Front View



Back View



Left View



Right View





Detailed Cut List

Board 1

Part ID	Name	Dimensions (mm)	Material	Position	Rotated
P1	Black_Panel_24x42	609.6 × 1066.8 × 19.05	Black Shaker	X:0, Y:0	No
P2	Black_Panel_21x42	533.4 × 1066.8 × 19.05	Black Shaker	X:621.6, Y:0	No
P3	Black_Panel_18x42	457.2 × 1066.8 × 19.05	Black Shaker	X:1167, Y:0	No

Board 2

Part ID	Name	Dimensions (mm)	Material	Position	Rotated
P4	Grey_Panel_36x18	457.2 × 914.4 × 19.05	Grey Laminate	X:0, Y:0	No

Usable Offcuts

Sheet #	Material	Estimated Size	Area (m2)
1	Black Shaker	1952 x 650mm	1.27
2	Grey Laminate	1952 x 1311mm	2.559

