

Multipack Optimisation Report

Input Summary

Parameter	Value
Carton Name	Sample Carton
Carton Dimensions (mm)	200 x 150 x 100
Carton Weight (g)	500
Box Name	Standard Box
Box Inner Dimensions (mm)	600 x 400 x 400
Box Weight Limits (g)	25,000
Pallet Name	Euro Pallet
Pallet Footprint (mm)	1200 x 800
Pallet Height Limit (mm)	1656 usable / 1800 total
Pallet Weight Limit (g)	1,500

Packing Performance

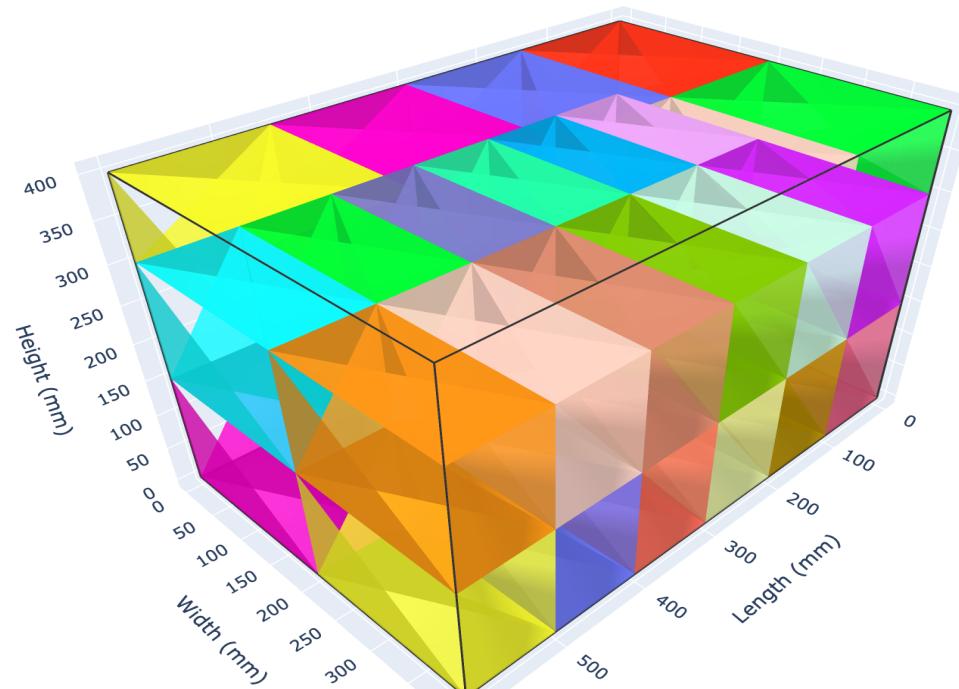
Metric	Value
Items per Box	32
Box Volume Utilisation (%)	100.00
Box Footprint Utilisation (%)	100.00
Boxes per Layer	0
Layers per Pallet	0
Total Boxes per Pallet	0

Total Items per Pallet	0
Pallet Volume Utilisation (%)	0.00
Pallet Footprint Utilisation (%)	0.00
Solver Status (Box)	OPTIMAL
Solver Status (Pallet)	Infeasible - box weight exceeds pallet capacity

Carton Layout

Cartons inside Box

— Standard Box



Pallet Layout

Boxes on Pallet

