

AFFORDABLE • STRONG • LIGHT CUSTOM SIZING • FULLY RECYCLABLE



Recyclable cardboard pallets that are smarter, safer and stronger.

DoubleEco is New Zealand's leading designer and manufacturer of cardboard pallets and stackable heavy-duty bins. Our cardboard pallets are made using corrugated cardboard and honeycomb cardboard, which have a higher strength-to-weight ratio than timber, yet are incredibly light by comparison.



We design pallets to fit your products.

With wooden pallets you're always stuck with the same size footprint. Which can mean compromising the dimensions of your product packaging – just to make them fit.

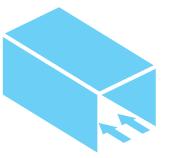
At Double Eco we can take this pain away. If your products or packages come in 'unusual' shapes and sizes, we can design a pallet to suit their specific dimensions. Plus, we can design pallets designed to hold extra heavy products up to an incredible 22 tonnes.

And if you're transporting goods by shipping container, we also create 1150mm square pallets that maximise the amount space by 8% more than traditional 1200 x 1000 wooden pallets.





TESTED TO 22 TONNES



8% HIGHER SHIPPING CONTAINER CAPACITY



No Nails = No Damage

When you've spent all that time and effort getting your product prepared and packaged for customers, why risk damage during transportation! Double Eco cardboard pallets have smooth surfaces top and bottom – unlike wooden pallets which may have nails sticking out, broken slats or splinters that can rip or pierce packaging. On top of that our cardboard pallets don't damage factory floors.

- Eliminate product damage from broken slats, splinters or nails
- Reduced personal injury during handling
- Will not scratch floors

The Benefits Of Being Lighter

There is a huge difference between the weight of Double Eco carboard pallets and traditional wood pallets. In fact, ours are 80% lighter – just 5kg compared to 25kg. For staff that means less aches and strains, it reduces forklift operation and if you're sending products by air, it significantly reduces costs.

- Easily carried by one person
- Reduced risk of personal injury
- Reduced forklift use and cost

CASE STUDIES



Pentair

Partnering with a global manufacturer.

Pentair manufactures industrial products and sends them all over the world by airfreight. We supply them with two sizes of cardboard crates with 2 wall heights for each footprint, giving them 4 different 'sizes' in which to pack. This replaced wooden crates which saved airfreight costs due to cardboard's lighter weight. Plus, our cardboard crates gave Pentair the ability to 'tune' the volume down by using the different height walls which, in case of excess height, can be cut off with a knife.

- Improved factory efficiency
- Significant airfreight savings



CKNZ

Taking Kiwi deer velvet to the world.

CKNZ (formerly Oxford Deer) is New Zealand's leading deer velvet exporter of NZ Deer velvet the Te Awamutu-based operator sends a bulk of its product to China. CKNZ had used wooden bins but started to get pressure from Chinese clients for using chemically treated crates. DoubleEco's chemical-free cardboard crates proved to be the perfect solution. Plus they didn't harbour insects or mould, making them ideal for pharmaceutical grade product and frozen/chilled transportation.

Dunnage Solutions

The word 'dunnage' encompasses the different types of packaging components used to protect and support goods throughout the shipping and handling process. In most cases dunnage is made from inexpensive or waste products and literally 'jammed' in randomly.

We do 'dunnage' a little differently by customising the exact design pf the prices you need. For example, this could be a cardboard corner board that protects the top edge of pallets. If you have specific dunnage requirements, please get in touch.

What's the difference in price?

Apart from all the efficiencies that come with Double Eco cardboard pallets – like optimising the shipping container footprint and reducing cost of air freight – our containers are almost always more affordable than wooden pallets. The final price will depend on the number of pallets you require, and any extra costs related to customised sizing (if necessary).

FAQS

WHAT'S THE MAX WEIGHT THESE PALLETS CAN HOLD?

This varies depending on the spec of the pallet. Normal loads of up to 1000kgs stacked. Special strengthened pallets have been tested up to 23 tonnes.

WHAT ARE YOUR STANDARD SIZES?

Main ones for pallets are 1200x1000, 1150x1150, and 1000x1000. For bins, most common is 1000x1000x800 or 1125x975 which is optimised for container usage.

WHAT IS YOUR MINIMUM ORDER QTY?

50 pallets.

HOW QUICKLY CAN THE PALLETS BE DELIVERED?

In most cases we can deliver within 10 days.

ARE THEY OK FOR EXPORT?

Yes, they are perfectly suited for export as they can be recycled wherever they get sent. They have travelled all over the world by sea and by air, FCLs and LCLs.

Who uses Double Eco?



GET A QUOTE

Want a smart alternative to wood? Need a custom-designed pallet or bin solution? We can help. Drop us a line and let's talk.



Call 021 821 825 trevor@doubleeco.co.nz www.doubleeco.co.nz