



 **KIMMO**

**INCREDIBLY STRONG,
SURPRISINGLY LIGHT**



100 % recyclable ▶



▶ Superior Protection



▶ Capacity to take several tons



SUPERIOR QUALITY TRANSPORT PACKAGING SOLUTIONS

ABOUT US: Revolutionising Transport Packaging



THE IDEAL SUSTAINABLE PACKAGING ALTERNATIVE

Kimmo is a leading manufacturer of strong and rigid honeycomb paperboard. Inspired by Scandinavian precision and innovation, we produce a wide range of modular, flat-packed and eco-friendly products.

The versatility of honeycomb paperboard affords us a myriad opportunities to make a difference in the lives of ordinary South Africans on a daily basis.

We are committed to building a thriving local economy by creating direct jobs and spawning new indirect jobs by stimulating this fast-growing sector in the paper and pulp industry.

We strive towards innovation, excellent customer service and the advancement of economic growth in South Africa.

- 30 mm thick honeycomb panels 
- Ultra-stackable 
- High crush-resistance 
- Zero bulging 
- Modular, flat-packed 
- Multiple-use 
- Ideal for exports 
- Easy assembly 





The secret of the **strength**

ABOUT HONEYCOMB



Honeycomb paperboard is an incredibly rigid, yet lightweight paperboard panel that is produced by laminating layers of thick paper onto a paper honeycomb core, resulting in a sandwich-like structure with unsurpassed crush resistance and rigidity.

These lightweight panels are used in a wide array of applications and industries, ranging from protective transport packaging to display boards and lightweight furniture.

FEATURES & BENEFITS

DIVERSE APPLICATIONS

- ▶ Transport packaging: KimmoBins and pallets
- ▶ Buffering material
- ▶ Cushioning and protective inserts
- ▶ Point-of-sale display board material
- ▶ Furniture (book shelves, floating shelves, etc.)
- ▶ Construction material (dry-walling, cubicle dividers, etc.)

DIFFERENT SPECIFICATIONS

- ▶ Cell size/aperture: 6 mm to 12 mm
- ▶ Standard thickness: 15 mm and 30 mm (custom sizes can vary to a max. of 90 mm)
- ▶ Max width: 1200 mm; max length: 3200 mm
- ▶ Single or double lamination of outer liners
- ▶ Standard inner liner: 420 g/m²; outer liner: 235 g/m²
- ▶ Other options are available according to strength and finish requirements (subject to minimum order)
- ▶ Safe material (non-toxic)
- ▶ High compressive resistance
- ▶ 100% recyclable
- ▶ Clean and clinical – no pests or mould
- ▶ Uni-directional (unlike corrugated board)
- ▶ Superior protection
- ▶ Easy to handle
- ▶ Easy to convert (cut, crease, bend)

The KIMMO range of products

KIMMOBINS



The KimmoBin™ is the ultimate transport and storage solution. The modular nature of the KimmoBin™ allows for flat-packing when shipped and assembly on-site.

- ▶ KimmoBins™ are made from extremely strong and rigid honeycomb sandwich board. This material provides **superior protection** and will alleviate bulging, especially when transporting bulk goods with little or no load structure.
- ▶ It's great weight-to-strength ratio makes the KimmoBin™ practical and economical - ensuring **massive savings in transportation costs**, especially when using air freight.
- ▶ KimmoBins™ are **conveniently assembled** by sliding side panels into each other and can just as easily be disassembled for multiple-use.
- ▶ KimmoBins™ can be branded with your company's logo and can be **custom-made to your specific size and need**. Minimum order quantities do apply to custom sizes, but there is a range of standard sizes to choose from.
- ▶ KimmoBins™ are **extremely cost-effective compared to wooden crates** and often provide similar protection and strength.
- ▶ KimmoBins™ are **ISPM-15 compliant** and are accepted for exports to all countries. The ISPM-15 standard regulates the risk of pest infestation traditionally associated with wooden crates and pallets.
- ▶ KimmoBins™ come standard with corrugated pallet legs, **capable of taking loads in excess of one ton**. Should the need arise, the legs can be omitted.
- ▶ KimmoBins™ **can be combined with any type of pallet**.

KIMMO PALLETS



Kimmo Pallets are made from a combination of heavy-duty 30mm double-laminated honeycomb board and corrugated or honeycomb pallet legs.

- ▶ Generally, our standard-size pallets **can carry loads exceeding one ton**, but this depends on load dynamics (point loads, unitised loads, etc.)
- ▶ Our pallets **contain no wood and thus need no extra fumigation or heat treatment** in order to comply with ISPM-15, the International Standard for Phytosanitary Measures No. 15.
- ▶ There's **no risk of rot, splinters or protruding nails**, which ensures that your product doesn't get contaminated or damaged in any way. The risk of quarantine is also eliminated when exporting your products on our pallets.
- ▶ **Pallets can easily be carried by hand** from one end of the warehouse to the other – the average weight of a 1 m x 1.2 m pallet is 7 kg, making it ideal for airfreight shipments.
- ▶ **Standard stock-sizes are available with no minimum order**, with a very convenient same- or next day delivery policy.
- ▶ **Any other sizes can be quoted on demand**, with a minimum order of 50 required for custom sizes.





INCREDIBLY STRONG, SURPRISINGLY LIGHT

KIMMO PALLETBOXES

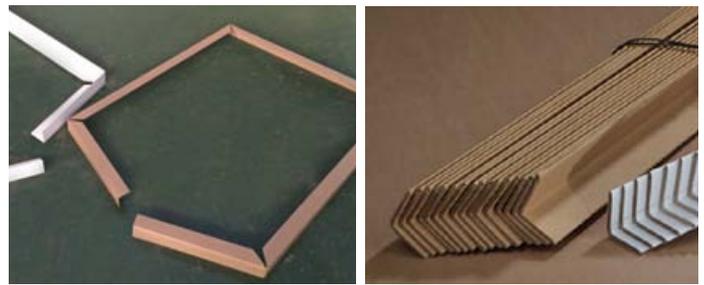


Kimmo PalletBoxes are made from heavy-duty corrugated cardboard (Double-walled cardboard). This board grade provides excellent crush and tear resistance, normally encountered with recycled or single-wall carton boxes.

- ▶ Kimmo PalletBoxes consist of a base tray, a sleeve and a lid. It comes **flat-packed and can easily be assembled on site** before or after goods are loaded onto the pallet base. The pallet base is made of honeycomb sandwich board, similar to the KimmoBin™.
- ▶ Kimmo PalletBoxes can be branded with your company's logo and can be **custom-made** to your specific size and need.
- ▶ Standard sizes are available with **no minimum order** requirement.

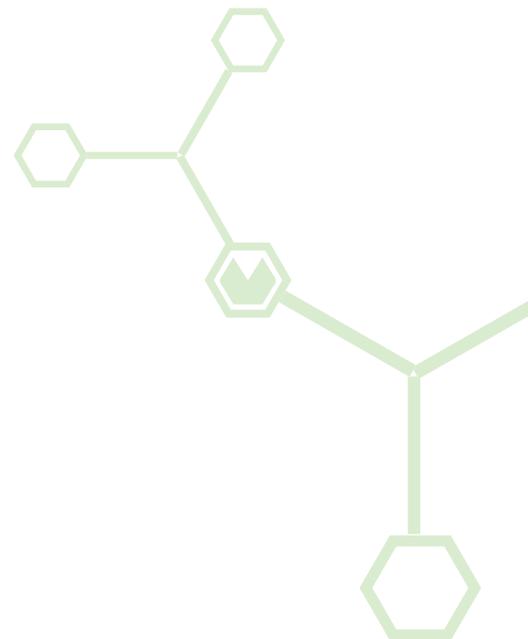


KIMMO EDGEBOARD



Kimmo's Protective Edgeboard is made by laminating thick layers of heavy-duty paper under high pressure, to produce corner protectors with outstanding strength.

- ▶ Edgeboard can be used to **stabilise pallet loads and protect edges** of goods being shipped.
- ▶ Edgeboard **prevents strapping from tearing into products**.
- ▶ Kimmo also manufactures a **unique U-profile Edgeboard**, not found anywhere else in South Africa.





INCREDIBLY STRONG, SURPRISINGLY LIGHT

THE IDEAL SUSTAINABLE PACKAGING ALTERNATIVE



100 % recyclable ▶



▶ 100% Wood-free

Lightweight ▶



▶ Exceptional strength
against impact

▶ Custom branding



▶ Honeycomb structure
is a good temperature
isolator



We have provided successful solutions to companies such as:
Afrox, Anchor Yeast, Aspen Pharmacare, Bell Equipment, Biddulphs
International, British American Tobacco, Circuit Breaker Industries
(CBI Electric), Elring Klinger, Leader Tread, John Deere, McCain / Just
Veggies, Thermitrex and Volvo.



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