

Honeycomb Board

ONE PRODUCT, MANY SOLUTIONS.

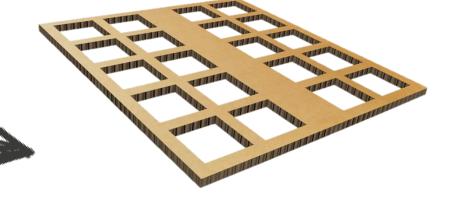




Honeycomb board - What is it, Why use it, How use it.



- Carton board made out of 100% recyclable raw material
- Kraft board, core board and other paperboards
- Water based/humidity-resistant
- Strong board structure
- Reusable and 100%-recyclable
- Suitable as protection and other applications
- Reduced freight costs
- Light-weight and humidity resistant
- Suitable for inumeral type of industries





HOW

- Can be easily shaped or cut, converting it into the exact elements required for its end use.





What is Honeycomb Board?

ELTETE Eltete TPM Ltd

Raw materials

Eltete TPM is an ISO 9001:2008-certified company. Our products are well-known in the packaging world for their strength and high quality. The general raw material is paperboard, kraft board, core board and other similar recycled paperboards.







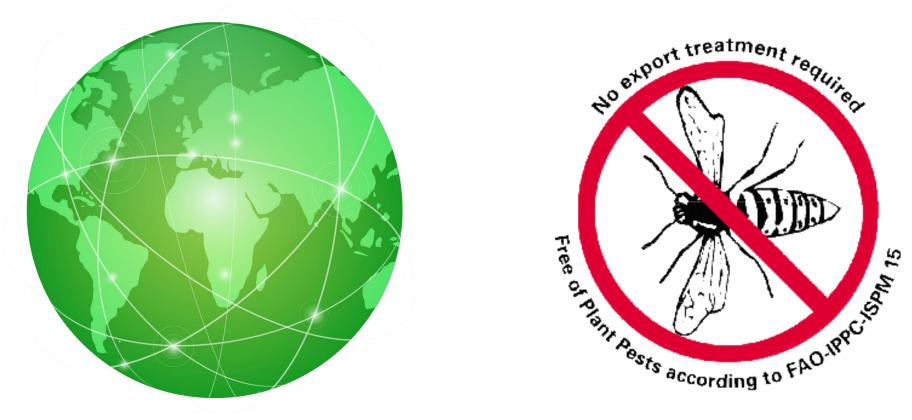
Why use Honeycomb Board?

ELTETE

Eltete TPM Ltd

Reason #1 – No heat treatment needed

Eltete solutions don't need to be debarked, heat-treated or fumigated and stamped with a mark of compliance. <u>They are all ISPM-15 compliant</u>.



Accepted anywhere in the world without restrictions



Reason #2 – Reusable & 100%-Recyclable

The Eltete TPM motto, the '3Rs', supports environmentally-friendly thinking. We practise a 'reduce/replace/recycle' approach to create the best-in-class eco-friendly products.

REDUCE packaging material. **REPLACE** material with more environmentally-friendly alternatives. **RECYCLE** easily and reduce environmental footprint.

Honeycomb Board is 100% recyclable! All material used in its production is fiber-based, with no plastic, wood or metal.



Reason #3 – Reduction of carbon footprint

- Carbon emissions are the largest contributor to air pollution – they are suffocating our environment.
- One way to reduce carbon footprint is to use lightweight, reusable, recyclable packaging material.



WHAT – WHY – HOW

ELTETE

Eltete TPM Ltd

ELTETE

Eltete TPM Ltd

Reason #4 – The Future and The Environment

Eltete solutions are developed to be Reusable & Recyclable, Sustainable, Simple, Clean and Hygienic

As Eltete adheres to environmentally-friendly thinking with its 100% recyclable products, it also takes care of the waste.

Waste is a growing environmental, social and economic issue for all modern economies. EU waste policy is based on a concept known as the waste hierarchy, which codifies the different options for managing waste from 'best' to 'worst' from an environmental perspective.

Our solutions are the answer to top three of the requirements:

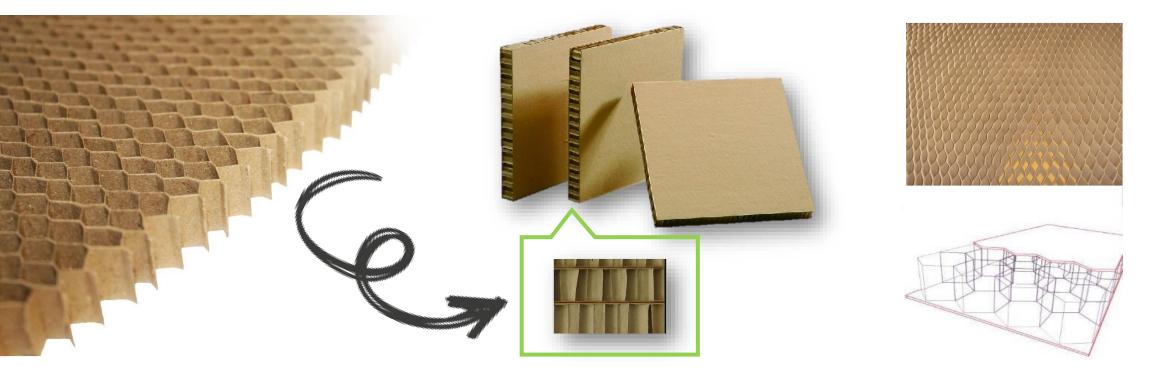


Source: European Commission website



Reason #5 – The Core

Due to the Honeycomb-shaped hexagon look, it has the character of light, strong, quakeproof, temperature-keeping, and heatseparating. It is composed of environmentally friendly material conforms to today's standards, which is recyclable.



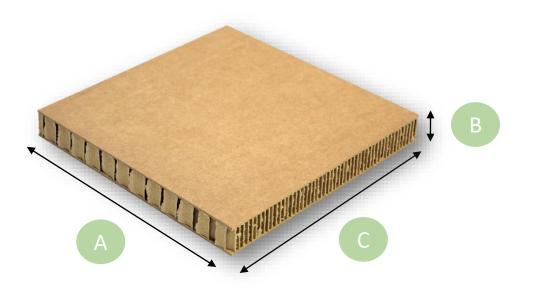
You can now start using less material with a strong alternative pallet solutions.



ELTETE

Reason #6 – Diverse sizes

Loading capacity is subject to type/size of the products, way of loading, unloading and storing.



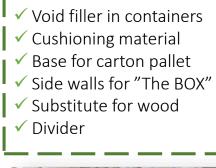
| | Standard surface material | White top liner 250g Kraftliner 400g |
|---|---------------------------|---|
| | Special surface material | Kraftliner 2x400g |
| | Core material | Semi chemical fluting 150g |
| | Glue | PVA-C Water based/waterproof |
| | Recyclability | 100% |
| | Cell size | 8 or 12 mm |
| A | Max width | 1200 / 1600 mm |
| В | Thickness | 5, 10, 15, 18, 20 and 30 mm |
| С | Max length | 3200 mm |
| | Moisture content | 5% |
| | Absorbtion of moisture | 5% (normal dry conditions) |
| | Colour | Brown, white |
| | Packaging | Packed on a pallet |
| | Pieces per pallet | 35-100 pieces |

Automatic PallRun Production Line available. Please visit Eltete Engineering website: honeycomb board machinery



The Solution

Eltete honeycomb board is a 100% recyclable carton product and ISPM-15 compliant. Its hexagonal structure provides extraordinary strength, and makes it suitable as protection for transport packaging and also for a multitude of other applications; <u>it can be used either alone or as a component, along with other Eltete</u> <u>solutions, for innumerable type of industries.</u>





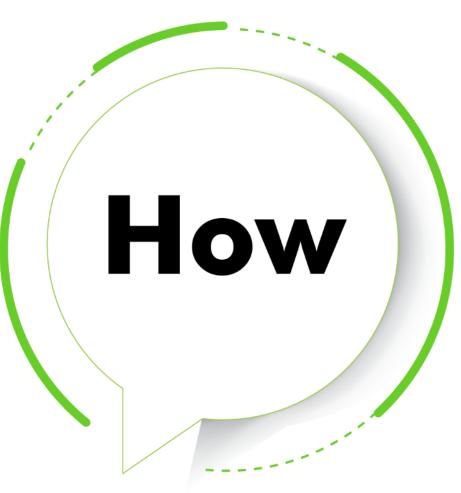










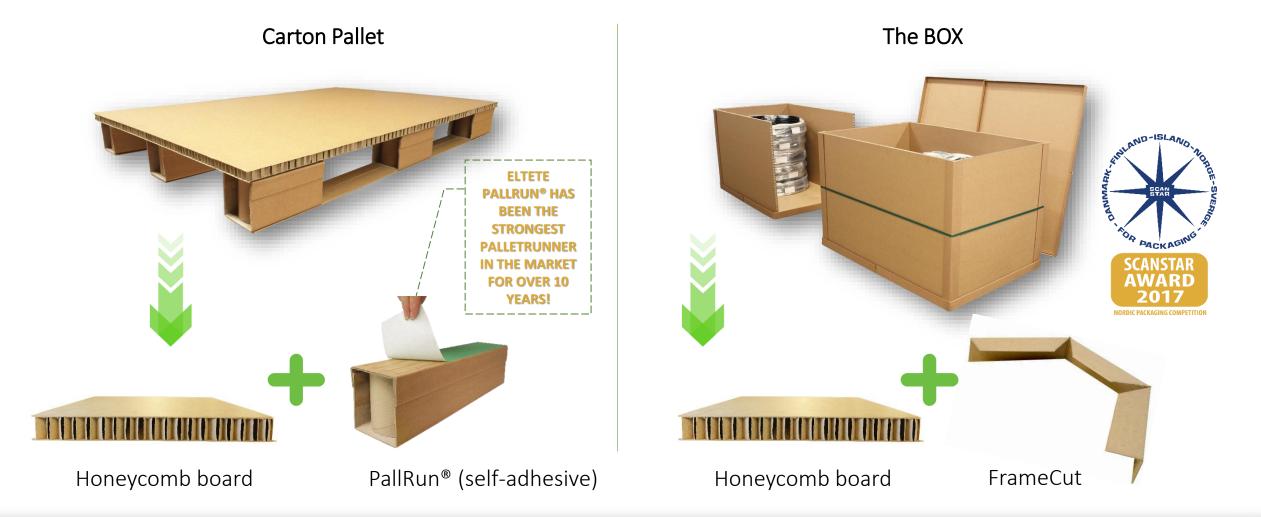


How use Honeycomb Board?

Eltete TPM Ltd

ELTETE

Honeycomb board + other Eltete solutions



ELTETE

Eltete TPM Ltd

EASY TO USE!

Shape or cut it, converting it into the exact elements required for its end use!

Two or more (depending on the product dimensions) cut boards, can be placed on top of each other with the last one used as a "bed" for a product.







ELTETE Eltete TPM Ltd



