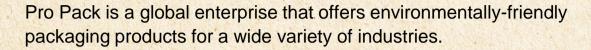


## **GREEN DIVISION**

Paper Pulp Products & Packaging







### Our capabilities include:

- Flexible and scalable production
- Simultaneous output of 40 types of products in 10 colors
- Innovative customization for numerous products

We offer high quality packaging with the following properties:

- √ Moisture resistant
- √ Moisture absorbing
- Strong and durable
- √ Biodegradable







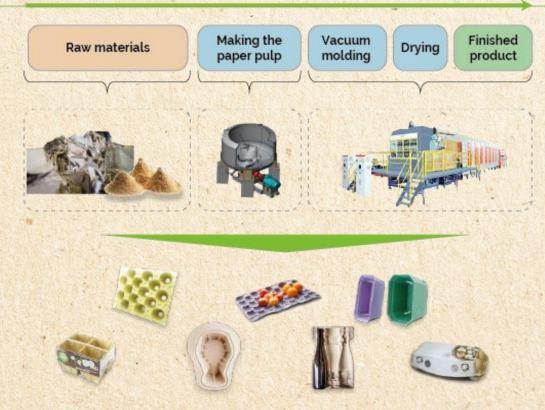












Recycled paper is the primary material used in the production of paper pulp goods Wood flour can be used as a filler agent and may compose up to 15 % of the mix.



## Some of our clients currently using our products









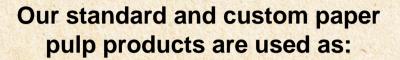












- 1. Packaging solutions for the agricultural industry
- 2. Packaging solutions for cosmetics, equipment, electronics, tools and gadgets
- 3. Container products for fast food restaurants and dining services
- 4. Disposable hygiene products for hospitals and nursing homes
- 5. Wine bottle trays and dividers for shipping and storing





## **Paper Pulp Vegetable Trays**

Ecologically-friendly and containing no harmful compounds, our paper pulp trays provide safe, efficient packaging for vegetables, fruits, berries, mushrooms and more. Because they are made of materials that "breathe" and absorb excess moisture, they help extend product life.







# Paper Pulp Alveoli Our ecologically-friendly fruit

Our ecologically-friendly fruit and vegetable trays can be inserted into corrugated boxes and crates for secure shipping. They don't contain any harmful compounds and can be safely used to package a large variety of food products. Because they are constructed of materials that "breathe" and absorb excess moisture, they can help extend product life.





## **Lodgments\* for Lettuce in Pots**

Our lettuce containers feature a proprietary design. They are a one-of-a-kind packaging product specially constructed for lettuce and with no counterparts in the world!

- Corrugated lettuce packaging holds lettuce firmly in place
- No assembly required, optimizing time management and labor
- Sturdy, self-contained construction
- No sharp edges or corners that can harm lettuce
- Place into corrugated boxes for safe, efficient transport
- Can be displayed on shelves separately, potentially eliminating the need for corrugated boxes, reducing costs and space

\* Winner of the prestigious *WorldStar Award 2017* in the "Point-of-Sale" category presented by the World Packaging Organization (WPO)



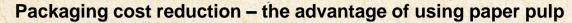
WORLDSTAR WINNER 2017











Traditional packaging is a cardboard grid placed in a separate corrugated tray, which in it's turn is placed in a box.



We replace 2 elements of the packaging with 1.



Our lettuce lodgment packaging is an easy, efficient and cost-effective solution.







## **Molded Fiber Paper Nursery Pots**

Our pots for plants offer many benefits over traditional plastic pots:

- Ecologically safe. Won't harm the plant or the environment
- Place pots with plants directly in soil. Root system isn't disturbed
- Pots act as an extra fertilizing agent
- Equal distribution of water and air ensures the plants adapt to the new soil, which results in a better ability to withstand disease, faster growth rate and larger crop yield















In a recent project, we replaced traditional plastic containers with our innovative pots, made of molded fibers with the property of deferred biodegrading.

This project was awarded at the Russian-Swiss competition with the Suvorov Prize for "The Best Innovation Project of 2016"

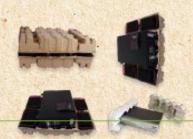
The project established a cooperation with Panasonic for future agricultural developments



## **Electronics Paper Pulp Packaging**

Polystyrene packaging is stacked one on top of the other while our paper pulp electronics packaging can be inserted one into the other, saving space and costs. One of our main objectives is replacing polystyrene foam lodgments used in packaging electronics and components with more cost-effective and environmentally-friendly paper pulp packaging.













## **Food Service Paper Pulp Goods**

Our ecologically-friendly food service products are made from paper stock. Because they don't contain any harmful compounds, they can be safely used as food carriers.

Cup carriers for 2 and 4 cups







Carriers for soup cups or large volume cups





A 2-cup carrier food tray ideal for food courts and entertainment venues



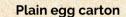


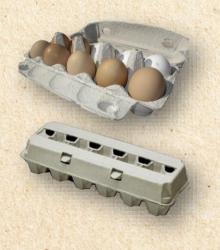




#### **Egg Cartons Paper Pulp Goods**

Our ecologically-friendly high quality egg cartons offer superior vibration and shock protection compared to plastic package. Ensuring eggs stay fresher longer as the material does not allow condensation. Fully re-pulpable and environmental friendly. Can be printed on the outside and inside and suitable for printing and labels..



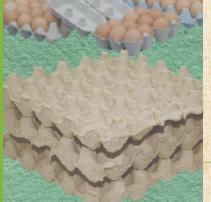


## Printed egg cartons with labels



## Inkjet Printed egg cartons with stamp







## **Egg Trays Paper Pulp Goods**

Our ecologically-friendly high quality egg trays offer superior vibration and shock protection compared to plastic package. Ensuring eggs stay fresher longer as the material does not allow condensation. Fully re-pulp able and environmental friendly.

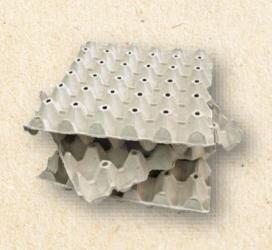




30 egg tray



20 egg tray



25 egg tray



## **Disposable Bedpans**

Made from biodegradable recycled paper and cellulose, our disposable bedpans are light, solid-safe and resistant to liquids for over 8 hours. They feature a comfortable anatomically-correct form that provides sanitary convenience for patients and personnel.



- Does not require a plastic pan support
- Can hold up to 220 lbs./ 100 kg
- Won't leak
- Can contain fluids for more than a day







## **Medical Kidney Trays**

Our Medical Kidney Trays are made from biodegradable recycled paper pulp and cellulose. Disposable and sanitary, they are rapidly replacing stainless steel and plastic dishes worldwide. Single-use products decrease the spread of diseases and viruses.

Each year more than 100 million paper pulp kidney dishes are used in hospitals and family care practices around the world.

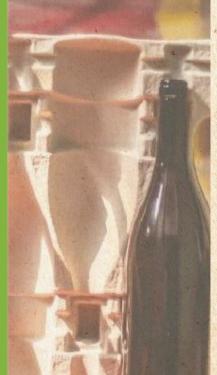
They offer these advantages:

- Reduce the risk of cross contamination
   Don't need sterilization
- Able to be disposed of easily
- Easy to transport minimum stocking space

- - Cost effective
    - Require







## Wine Bottle Storage

The storage of wine bottles with corks has been elevated to an art form. Bottles must be stored in a horizontal position that ensures the wetting of the cork, which prevents the taste from being tainted.

For safe transportation or storage of fine wine, use our bottle packages made of custom-molded fiber material.

We offer 2 package types: non-dimensional for bottles of a variety of shapes, and individual for specific shapes. Using our packages, bottles can be stacked "face-to-face," which saves space in shipping boxes.

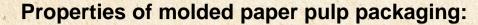








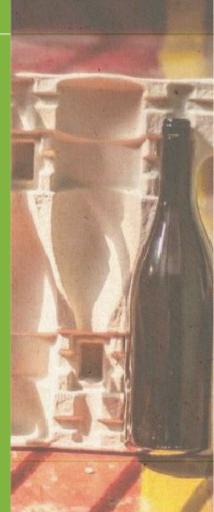




- Great density and thickness Molded paper is able to withstand weight on par with corrugated paper but costs less.
- Resistance to deformation While foam material breaks under heavy loads, shocks and falls, leading to damaged products, molded fiber packages won't bend, tear or break.
- No assembly Corrugated boxes require assembly. If they've been die-cut, assembly can be especially time-consuming. Our molded fiber packages are ready to go with no assembly needed, saving time and manpower.
- Eco-friendly Unlike plastic packaging, molded fiber material is 100% paper and therefore biodegradable. Moreover, it is made from waste paper and can be recycled many times, which is best for the environment.









## **GREEN DIVISION**

**Paper Pulp Products & Packaging** 

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