



# EREDI CAIMI INDUSTRIAL PACKAGING

Design / Production / Development

## OUR HISTORY:

More than '70 years of tradition and experience in the Packaging Sector: this is the eloquent business card of our Company.

Born in the Varese area as a support to the Textile Industry, Eredi Caimi then evolved and developed in the field of the most technically qualified Industrial Packaging, so as to reach important positions in terms of size and importance.

Our reality has experienced constant expansion in recent years and the solidity of the Company, both from a commercial-qualitative and financial point of view, is the result of a modern industrial model developed by a motivated and flexible team.

**EREDI CAIMI s.r.l.**  
Imballaggi industriali

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QUALITY

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# STANDARD PRODUCTS

We can supply a series of standard production packaging in the most demanded sectors



# CUSTOM PRODUCTS

For more complex and precise projects, our technical team can develop custom projects designed around your component



# STANDARD PRODUCTION

Some of our standard solutions. Ready-to-use packaging able to protect your products, in various formats and materials in order to satisfy every type of need.



## PULP CRADLES

Special packaging, for one-way shipments, which allows the overlapping of cylindrical objects or coils in several layers on the same pallet, this allows the best use and optimization of spaces without wasting space taxed by carriers.

## PULP ANGULAR

The pulp corner pieces are particularly suitable in sectors such as furniture and electronics, naturally adapting to the profile of the components.

They have several advantageous features:

- absorbs impacts
- ease of use
- does not require assembly
- tailored to the product to be protected



## WINE PACKAGING

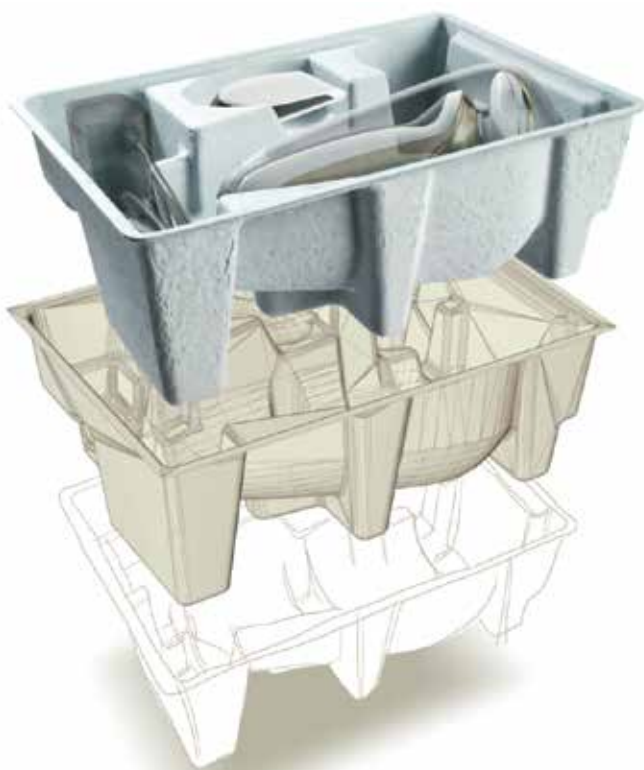
Packaging with universal size made of Cellulose Pulp and approved for E-Commerce. An alternative solution to polystyrene and punched cardboard.



# CUSTOM PRODUCTION

We offer customized solutions for special packaging. We followed the customers from the initial quotation phase, the 3D design study phase, finally the first pilot molds and mass production

## PROCESS



## CONCEPT

- 1 After all the input data has been defined, a simple sketch of a tray is drawn. This serves for the initial price calculation and shows the packaging principle.

## 3D DESIGN

- 2 The second preparatory step is the CAD study of the 3D model. For the creation of the 3D model we need, from the customer, real samples or models and 3D files of the product to be packaged.

## MOLD PRODUCTION

- 3 The final step is the production of mold

# FINAL TECHNOLOGY PRODUCTION

To each customer, his own technology. We have the possibility to operate on two types of production according to the packaging needs.

## CONVENTIONAL



**1** The recycled paper is inserted into the pressure washer. Here it is mixed with water to reach the consistency of 7% and in 15 minutes it is defibrated to establish the pulp. This is pumped through a two-stage filtration.

**2** Subsequently, the paste is pumped into the forming section of the line where it is sucked into aluminum molds and transported to a drying conveyor.

**3** In case greater precision and surface quality is required, the products are re-pressed in a hot mold.

## AFTER PRESS



**1** For thermoforming products we only use virgin material without impurities and glue. The incoming material is weighed exactly and inserted into the pressure washer, where it is mixed with water to reach the consistency of 7-8% and in 15/20 minutes it is defibrated to establish the pulp.

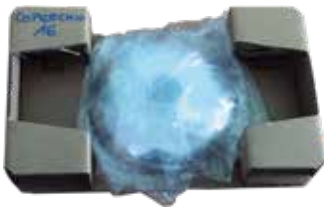
**2** The dough is pumped into the forming section of the line where it is sucked into aluminum molds and transported to the pressing tools. The trays are pressed with high forces of approximately 15 tons. The temperature of the tools is automatically controlled between 150 - 220 ° C.

**3** To achieve exact external dimensions, the last manufacturing process covers edge trimming

# CUSTOM PROJETS

We show you some of our designs, tailor-made for our customers

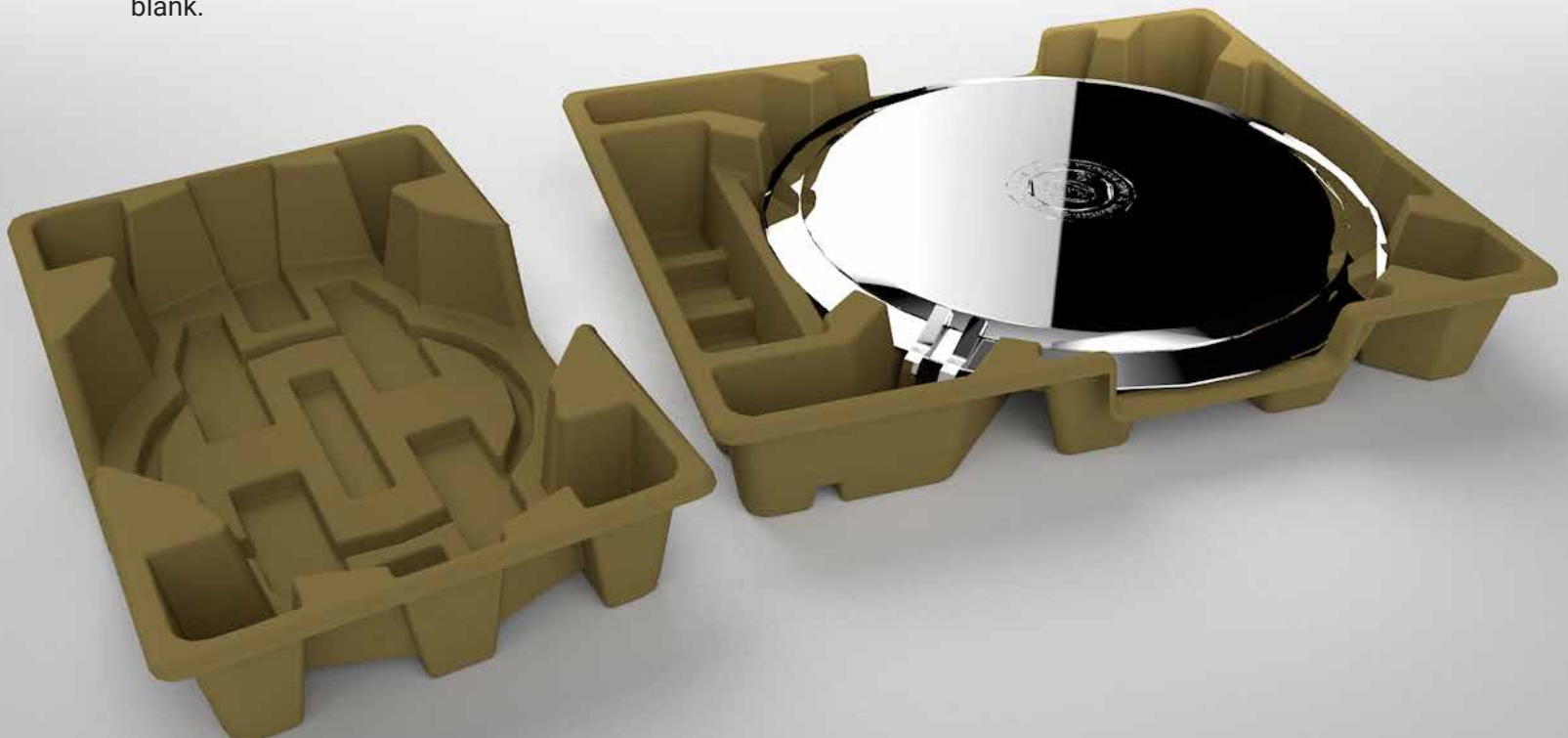
## POT Project



**1** For this customer, the need arose to find a more performing and fast-conforming packaging, compared to the current self-assembling cardboard blank.

**2** Starting from the original shape of the customer's packaging, we studied a similar solution, which respected the existing dimensions of the containing box.

**3** The final result of PotProject production



# CUSTOM PROJETCS

We show you some of our designs, tailor-made for our customers

## TAPProject



**1** Transformation of a mixed cardboard-foam packaging, with a more practical and faster solution that involves the use of a single article code



**2** We studied a new solution, which respected the existing dimensions of the containing box, that replicates all the original various packaging used by customer.



**3** The final result of TapProject production





# CUSTOM PROJETCS

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## MOTOR CURTAIN Project



**1** Replacement of EPS interiors with pulp equivalents with advantages of warehouse space and eco-compatibility



**2** We studied a replica solution, which respected the existing dimensions of the containing box, so same packaging procedure with more eco-friendly and compact pulp inserts.



**3** The final result of Motor Curtain Project production

