

Investor Presentation — May 2023



Key people





Fabio Gritti
President
CEO

Over 40 years of experience in the industry





Andrea Cornelli
Vice President
Chief Strategist Innovation Officer

Over 40 years of experience in the industry









Paolo Frattini
CFO
Investor Relations

8 years of experience in the industry and over 25 years in similar roles









Tecnology and Innovation: IP Protected





Mondaplen® and Mondaplen® 2.0

Product: 2 or 3 sheets of polyethylene foam (or other flexible and headweldable materials), laminated by hot air and pressure.

Innovation: the structure of corrugated cardboard applied to PE foam, combining the properties of each material to create a unique product.

Patent expires: April 2034











cArtù®

Product: New kind of corrugated cardboard

Innovation: flute heights of 10-20, each flute is bordered by a deep fold on each side that serve as reinforcing ribs. Improved performance in protection, cushioning, load bearing, flexibility and weight reduction.

Patent expires: February 2035



- **21** Registered Patents
 - **3** Patented Processes
- 22 Countries in which patents are enforceable

EUROPE +

Andorra, Austria, Belgium, Czechia, Croatia, Denmark, France, Germany, Italy, Luxembourg, Poland, Romania, Russia, Slovakia, Slovenia, Spain, Sweden, Switzerland, Turkey, UK, Hungary, USA

cArtù® is the sustainable alternative to other packaging materials





Only 7 mm

Traditional corrugated cardboard, with its sinusoidal flutes, do not provide effective cushioning.





Up to 20 mm

cArtù® is made with unique parabolic flutes that are both resistant and cushioning.

Each flute is bordered by a fold that serves as a reinforcing rib.

cArtù®, thanks to its structure and to the extraordinary height of its flutes, is a superior packaging material in terms of:



Flexibility



Lightness, low consumption of paper



Exceptional load bearing and resistance



Sustainability

cArtù® is the sustainable alternative to other packaging materials



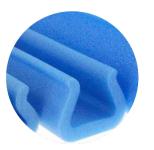
Grifal has set the ethical and business goal to promote cArtù® as a sustainable alternative to the traditional plastics and corrugated cardboard used in the packaging industry.



Bubble film (wrapping and bags)



Styrofoam (containers and internal)



EPE foam (sheets, profiles)



Traditional cardboard (boxes, sheets)



Other cardboard products (separators, edge protection)



Internal components (Void fillers)

The packaging market in Italy, in Europe and globally



Estimated annual values



Italy: 15 Bn. €

Europe: 111 Bn. €

Global: 370 Bn. €



Italy: 9 Bn. €

Europe: 73 Bn. €

Global: 365 Bn. €



Italy: 35 Bn. €

Europe: 200-215 Bn. €

Global: 1,046 Bn. €

(Plastic, paper, aluminum wood, steel, glass)

The packaging market is very large and represents progressively increasing value in Italy, Europe, and in the world as a whole.

cArtù® can thus capture market share with little risk of saturation and can grow along with the corrugated cardboard market itself, which is expected to grow

by 30% by 2028.







To fill any given volume, cArtù® saves up to 70% of raw material compared to traditional corrugated cardboard.



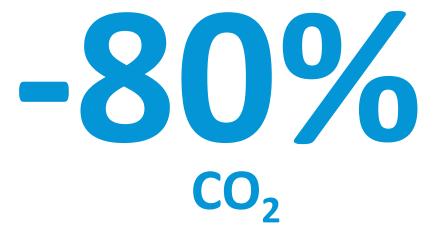
100% of the paper used to produce cArtù® is PEFC™ or FSC® certified (sourced from sustainably managed forests).







An independent study showed that the production of cArtù® reduces the emission of carbon dioxide up to...



...when compared to equal volumes of packaging materials made from plastic or traditional corrugated cardboard.

Sustainable technology





cArtù[®] is 100% recyclable, easily disposed of in normal municipal recycling programs.



The production of cArtù® requires low energy consumption: only 2% of total production costs.



cArtù® reduces by 90% the volume of material that needs to be disposed of by the end of the product lifecycle.



The production of cArtù® does not require steam to wet or dry the material, resulting in 0% water consumption.

References

































































Veneta Cucine

Business development strategy





Network of production sites:

Creation of a network of production sites, both company-owned and in partnerships, dedicated to the production and transformation of cArtù® and to the sale of cArtù® based eco-sustainable packaging solutions.

Sustainable business development





Target investment request for new cArtù® production site: 2 M €



Turnover generated at full capacity:

10 M €



Ebitda at capacity:

2 M €



Average break-even:

12 months

Market verticals



Organic growth

The Timisoara plant, located in Romania, was inaugurated in 2021. It currently supplies cArtù® to multinational manufacturers of home appliances. This 2 million Euro investment has already generated 2.7 million Euro in revenue by June 30th 2022.



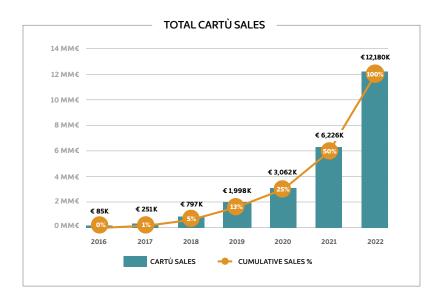
Growth through partnership

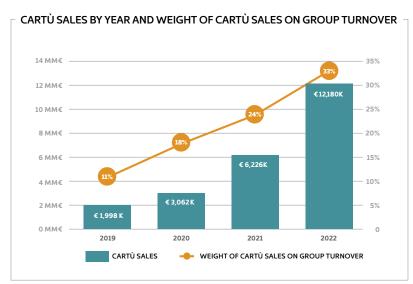
Grifal Group has partnered with José Neves Embalagens, a leader in the packaging sector with 40 years of experience both in Portugal and internationally. The deal was signed on 10th of January 2023. Production of cArtù® in Portugal is scheduled to begin in late 2023.

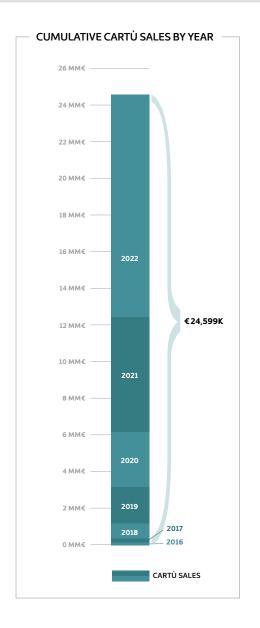


KPI's for cArtù®



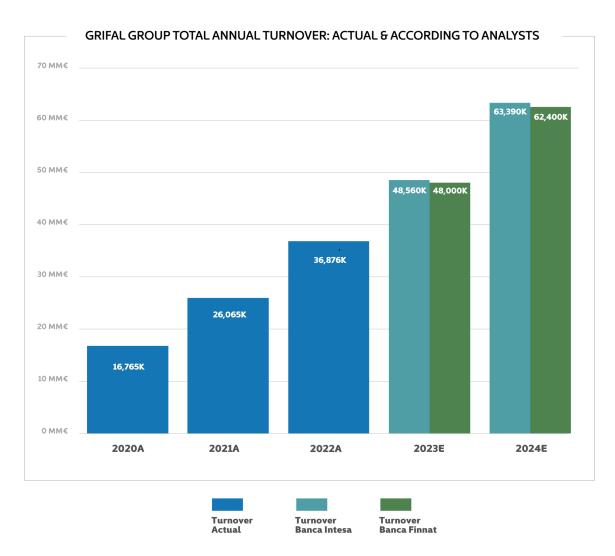


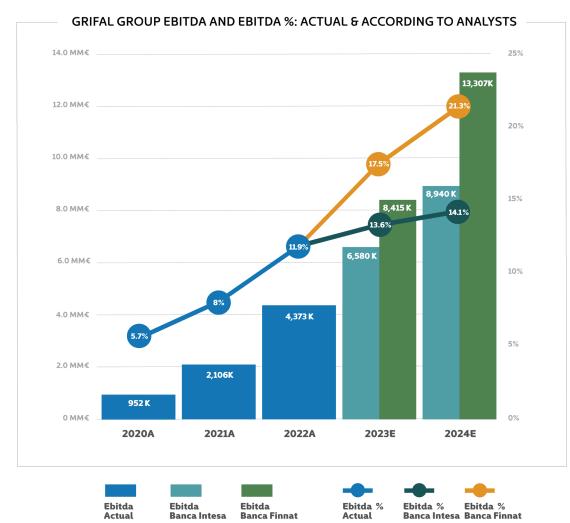




KPIs for GRIFAL GROUP







KPIs for GRIFAL GROUP





NFP/Ebitda

Actual

NFP/Ebitda NFP/Ebitda

Banca Finnat

Banca Intesa

NFP

Actual

NFP

Banca Intesa

Banca Finnat



Thank you



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