

PYROLL PACKAGING

WWW.PYROLL.COM

COMPANY

Pyroll Group is one of the leading paper and paperboard converters in the Nordic countries, having its roots firmly in Finland. The group has three lines of business: Pyroll Packaging, Pyroll Paper Merchant, and Pyroll Converting. Pyroll Group is a family-owned group that employs 600 people and has turnover about 110 million euros.

OUR SOLUTION

Pyroll Packaging provides comprehensive customer solutions for packaging and packaging materials – from designing and co-creating of packaging concepts to manufacturing and supplying of ready-to-use packaging materials, regardless of the utilized raw material base. We service food and retail industry with extensive range of conventional high-performance packaging solutions, but also novel and sustainable, biobased fibre and flexible packaging solutions which are ready for recycling!

COMPETITIVE ADVANTAGE

Customers from bakery and milling, dairy, meat-fish-chicken, chocolate and confectionary, ready-food, fast food and foodservice industry are building their packaging activities based on our expertise and service.

Smart and sustainable packaging solutions - Innovations that do more with less. Our packaging solution selection is the one of the largest in the Nordics with our unique technology expertise ranges from offset and flexo to digital printing. Today, we are servicing from 10 food safety managed factories located in Finland.

Sustainability is in our DNA!



We stand
with your
brand.

pyroll

JOSPAK OY

WWW.JOSPAK.COM

COMPANY

Jospak was established in 2014 and manufactures patented, gas-tight board-based trays and develops the related converting technology in Forssa, Finland. Jospak's mission is to help the sustainable food industry to reduce both packaging and food waste. Operations are certified according to BRC Global Standard for Packaging Materials Issue 6 and FSC CoC.

OUR SOLUTION

Jospak®-tray combines the best functionalities of board and plastics. The tray is formed from renewable and recyclable board and it helps to reduce the amount of plastics up to 85%. It is material efficient and distinctive as the brand and product information can be printed directly onto the tray. Disposal is easy as the consumer can separate the plastic film and recycle both materials in their own waste management systems.

Target segment is the food industry/brand owners and the food service. Fields of application include various fresh and processed food products, such as meat, poultry, fish, plant-based protein products, salads, and ready meals in modified atmosphere packaging.

COMPETITIVE ADVANTAGE

Octagonal Jospak®-tray shape with de-nesting feature makes them compatible with the existing automatic tray packaging process in the food industry without any investments. Easy to test and implement with our technical support.



KOEPALA

WWW.KOEPALA.COM

COMPANY

Koepala develops innovative food packaging solutions for single-serve foods. We license packaging technology to help packaging manufacturers making the shift to sustainable food packaging in an economic and efficient way.

OUR SOLUTION

Koepala Aterimo™ is patented packaging design solution that is completely flat during transportation and transforms into a rigid bowl for eating or drinking. It is a flexible packaging design solution that is optimised for sustainable materials, manufacturing productivity and industrial food processing.

Koepala Aterimo helps packaging manufacturers provide their customers with innovative sustainable solutions while staying competitive in the market.

COMPETITIVE ADVANTAGE

Koepala Aterimo is a food packaging solution designed to adapt into industrial processes for multiple use cases. It is a material and technology independent solution and helps packaging manufacturers minimises the material usage thus reducing material cost. It can also optimise the manufacturing productivity and logistics which resulted in saving production & logistics costs. The solution makes a big environmental impact by reducing packaging waste, industrial waste, and emissions as well as saving energy in transportation.



MARVACO GROUP

WWW.MARVACO.COM

COMPANY

Marvaco is **Nordic Cleantech Prepress** house for **FMCG brand owners and packaging printers** having 90 people in 7 locations and 3 countries.

We make **packaging prepress, design adaptation, artwork extensions for brand owners, and flexo printing plates** for printers.

We have built a Global Premedia Network **serving brand owners globally** with 35 sites and 1100 packaging prepress professionals around the world.

SOLUTION

Our **Digital Color Tuning solution (EGP™)** makes the packaging printers **more efficient and sustainable!** Our cooperation with brand owners makes their packaging supply chain more efficient, flexible and sustainable.

Target customer segments:

- Brand owners using printed packaging
- Packaging printers
- Packaging designers

COMPETITIVE ADVANTAGE

Our **Expanded Gamut Printing (EGP™)** method for printers make the **packaging production more sustainable, more flexible and efficient!**

The EGP™ results **GreenerPrinting™** for all packaging printing methods: Offset, Flexo, Gravure, Digital, Silk screen.

We are **the only truly globally leading one-stop-shop** through our Global Premedia Network (GPN) to serve brands <https://globalpremedianetwork.com>

FINLAND – SWEDEN – GERMANY + WORLD



MARVACO

OUR SOLUTION FOR:

- **LESS VOC AND CO₂**
- **LESS INK**
- **LESS IDLE TIME**
- **MORE SUSTAINABLE**
- **HIGHER FLEXIBILITY**
- **BETTER QUALITY**

BETTER COST EFFICIENCY!



COMPANY

ISCENT is a privately owned Start-Up company in Finland with a technology competence provided by Finnish Paper Machinery manufacturing. ISCENT was founded in 2011 with the objective of commercializing a new, high-quality optical light scattering effect material produced by surface modification in nanoscale. ISCENT has its roots of several years in profound research in printed intelligence, academia, and business experience in the field of nanoimprinting, printing and printing inks, and consumer packed goods sector.

OUR SOLUTION

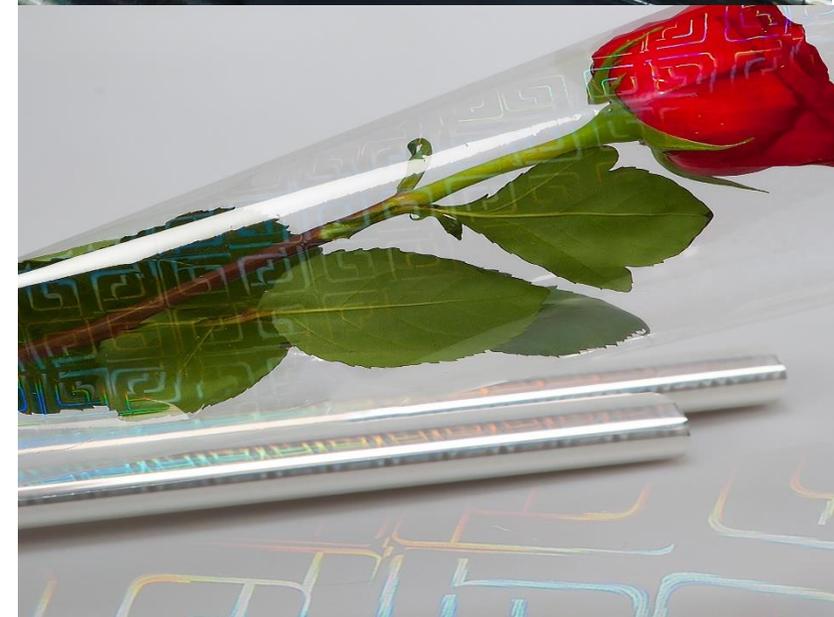
Unique method of manufacturing cost efficient optical effects in packages / labels etc..

Environmental friendly products – plastic free, paper based and biodegradable.

Nanoimprints to increase visibility and brand protection – no added materials during the process.

COMPETITIVE ADVANTAGE

Iscent has a unique production process to generate optical features on packages. Technology is waste free and does not use any additional material to generate the effects.



COMPANY

We produce ecological and innovative tapes for the cardboard industry to help improving packaging qualities. Our solutions are designed from ground up to make packaging more sustainable and functional in an economical way, whilst placing your brand on the cutting edge of innovating and sustainable design.

OUR SOLUTION

Reinforcing the structure of the cardboard box to protect the product inside during the whole supply chain. Reinforcing also helps to reduce the usage of paper material and thus reduce carbon footprint.

Easy opening – for better functionality and consumer friendly (frustration-free) economical solution to improve packaging performance.

COMPETITIVE ADVANTAGE

Eco tape – made of recycled materials to reduce carbon footprint whilst improving packaging performance.

Pure Tape – cellulose based reinforcement tape – winner of Fefco 2019 Sustainability award.



LEMTAPES
Invisible strength

ELTETE TPM

[HTTPS://ELTETE.COM/TPM/EN/](https://eltete.com/tpm/en/)

COMPANY

Our vision is to be a world-leading manufacturer and supplier of sustainable **carton-based transport packaging solutions**. Our target customers are multinational companies that manufacture high-value, heavy duty or transport-sensitive **products that require protective packaging solutions**. All our products answer today's requirements of sustainability and follow our motto: Reduce, Replace, Recycle.

OUR SOLUTIONS

The BOX was designed to be an export package to transport your light or heavy products safely through the logistic chain. The BOX is a next generation alternative to heavy wooden, plywood or other traditional boxes. The BOX combines our existing products Edgeboard, Honeycomb and Pallrun that we have been producing since the 1990s.

COMPETITIVE ADVANTAGE

1200x800x800 sized BOX weighs only 20 kg. This considerably reduces freight costs compared to traditional boxes.

The BOX is easy to assemble. Depending on the product, the user can also place the product inside and assemble the BOX around it.

The BOX has a high protection capacity. It can resist 6,500 kg of static compression and 2,000kg of dynamic load.

The BOX does not need to be heat treated or fumigated and stamped with a mark of compliance. Like all Eltete products, The BOX is wood free and therefore ISPM 15 compliant.



SATATUOTE OY

WWW.SATATUOTE.COM

COMPANY

We are a contract manufacturer for the demanding industry of high quality, customer-oriented, thermoformed plastic packaging solutions. Customers include the world's leading medical device manufacturers, the domestic food industry and the world's largest companies in other sectors. Long experience as a reliable supplier in various industries has brought expertise that enables us to support our customer's core business. The company's headquarters and production facilities are located in Rauma, Finland. The company also has a sales office in Stuttgart and logistics centers in Europe.

OUR SOLUTION

As a contract manufacturer, we respond to the demands of the world's leading companies in demanding industries. We design and manufacture thermoformed plastic packaging solutions which support our customers' business efficiency. At the core of our business is demanding project know-how, based on the quality systems and manufacturing of packaging solutions for various industries. Thanks to our product design expertise and demand for high quality, we are today a highly respected and competitive partner internationally.

COMPETITIVE ADVANTAGE

Our competitive edge is based on quick reaction, flexible logistics solutions and competitive pricing. Our long experience of various manufacturing processes in the demanding industries and as a subcontractor for the global industrial brands has brought us expertise that enables us to challenge our customers' solutions and streamline their processes. We want to help our clients succeed.



SATATUOTE
■■■■■ THERMOFORMING
Forming Success