## THE PLASTICS INDUSTRY CLUSTER of the Lafourcade Group

















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#### The activity of the cluster

The Lafourcade Group's plastics processing cluster specialises in the thermoforming of plastics to manufacture packaging trays and technical parts.

A high-performance technology cluster with more than 100 employees in three companies, SFP, VTF, and ECI. An annual turnover of 43.5 million euros.





#### Our main fields of activity

- LUXURY: Packaging and protection of products (cosmetics, spirits, wines, etc.)
- **BEALTH:** Storage and transport containers for bottles
- **TRANSPORTS:** Manufacture of components for automotive, aeronautics, recreational vehicules and public transport (bumpers, dashboards, protective covers, motor home shower trays, etc.)
- **FOOD INDUSTRY:** Any container without food contact
- ELECTRONICS: Handling trays made of suitables materials for the transport of boards, components and subassemblies

## TWO MAJOR AREAS OF EXPERTISE IN THERMOFORMING

#### **Packaging trays**

As production facilitators, these packaging trays adapt to handling problems and ensure that the parts are stacked for transport from one production site to another.

They also meet the specific requirements of your automated production lines.

Maximum finished sizes: 1350 × 1100 mm Thickness from 0.2 mm to 2.3 mm.

#### **Technical parts**

We ensure the production and industrialisation of your technical parts by thermoforming according to your needs, as well as the study, design and manufacture of the mould according to your technical constraints.

We assemble your plastic subassemblies by mechanical bonding or ultrasonic welding.

Maximum finished sizes: 2,500 × 1,500 mm Thickness up to 10 mm and more.



#### From the design to the manufacturing

We work in project mode to validate each stage of the industrialisation of our trays and technical parts. Our clients are integrated into the whole process; they collaborate fully to achieve the result in line with their expectations.

**Listening and taking into account specific needs,** advice from our experts, proposals and co-construction, this is how we see our support work.

From your products, our thermoformed trays are **tailor-made by our Design Office**, according to your constraints and the requirements of your industrial production environment.

We offer a **global**, **turnkey solution** integrating the study, design and manufacture, including the production of the mould and the production of your technical parts and your thermoformed trays.



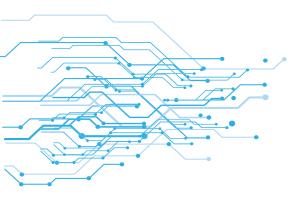
#### A 4.0 company

Human expertise and state-of-the-art equipment: we rely on this complementarity to meet all the market needs in thermoforming.

The plastics cluster of the Lafourcade Group is: a 4.0 company with a high-performance machinery fleet and well-founded industrial skills over 50 years of experience.

Perfect your technical parts, improve your manufacturing processes: our teams accompany you, advise you and offer you the best solutions to meet your specific problems.

We guarantee optimal reactivity thanks to our storage capacity of 1000 tons of raw materials.



#### Processing of plastic material

We process the plastic raw material, presented in the form of a coil or sheet from 0.2 mm to more than 10 mm thick.

We are able to process **a wide range of plastic materials:** PS, PEPS, PEPSPE, PP, APET, ABS, ABS PC, ABS PMMA, ABS TPU, AERFORM, KYDEX, PC, PE HD, PETG...

# The advantages of plastic

- Its advantages are numerous: easy to use and low energie consumption, it can meet production objectives in various fields of activitity. It allows to protect, transport, and embellish.
- Our plastic processing cluster did not wait for recycling to become a social issue before integrating it into its industrial process.
  We have recycled our used trays and production residues for more than 40 years.
  90% of our thermoformed trays are made from this recycled material.



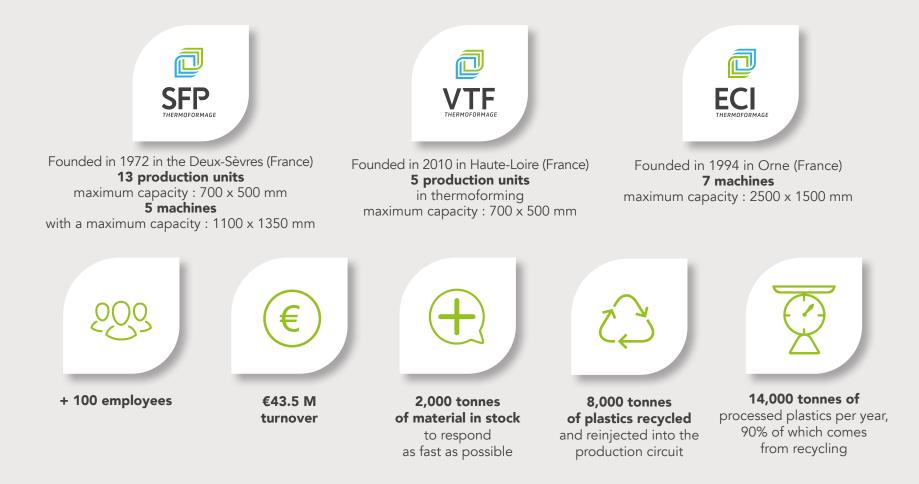




150,000 thermoformed trays produced per day

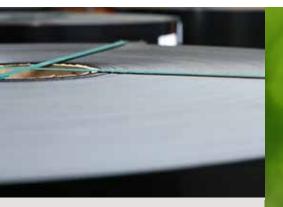
#### The plastics industry cluster in figures

#### 3 entities, 3 production sites



#### Eco-responsible commitment





For more than 40 years, we have been attentive to the reuse of our materials, to avoid any form of waste and to preserve natural resources by limiting our needs for raw materials.

We collect the trays at the end of their journey and shred them for further use.

In this way, we optimise the recycling of our used trays and production waste.

This particular concern has always guided the operation of our plastic processing centre, an exception on the market.

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### The strength of a group

The Lafourcade Group is made up of two complementary industrial branches:

THE METALLURGY CLUSTER AND THE PLASTICS CLUSTER.

- Thanks to the skills synergy, we can offer you turnkey solutions with components from the two complementary sectors. Thus, we master the manufacturing processes from A to Z.
- Our customers are dealing with a single contact person, a privileged focal point for all their exchanges with the Group.
- Pooling the strengths of our 12 companies provides a strong investment capacity for the entire Group to keep it at the forefront of innovation.



#### THE PLASTICS INDUSTRY CLUSTER of the Lafourcade Group



GROUPE LAFOURCADE METALLURGIE PLASTURGIE

All the companies in the LAFOURCADE group are involved in a CSR approach. Concerned about the well-being of its employees and committed to an environmentally friendly approach.

www.groupelafourcade.fr