

System solution for containers in thin  
wall technology

One container – many options



# Screw, Food, Bears

In our functional, constructively matured packaging, the most varied goods are already transported to the consumer. Today the PP container as a packaging is widely spread and represents a viable solution for many applications. It is suitable for a wide range of goods and can be safely handled at the POS.

Compared to other packaging (for example glass), it is exposed to a significantly lower liability risk. It requires no further outer packaging and can also be adapted in small and medium series to the requirements of the product design and the chemical-physical properties of the content.

For the consumer, there are also benefits that are perceived as added value to your product. In addition to aspects such as reseal ability, durability „closes tightly until the last removal“, subsequent reuse and recyclability include mainly container size and handling. For example, an action size („now even more content“) or a design aspect (motif container, special edition) can be communicated via a container packaging.

Your advantages at a glance

- ▼ immediate recognition of the content
- ▼ adaptable through material and design  
even for small and medium series
- ▼ attractive for special promotions
- ▼ closes the gap between container and bag sizes
- ▼ weight saving and stackable
- ▼ unproblematic materials and seal closures
- ▼ recycle and reusable

Adaptable in material and design



# Between seeing and being seen

Depending on whether you expect the container's visibility from a packaging or a high degree of conspicuousness at the POS – it's all just a matter of material! You want a dazzling surface or a color mix in your corporate colors? Everything is possible even in small quantities.

Also interesting could be decors in the in-mold label process. This gives your container a tightly welded, promotional print.

Not only the extensive design possibilities spoken for containers in thin-wall technology, but also the variations of the material with regard to the optimization of physicochemical properties. A packaging is intended to protect the contents, simplify storage and extend shelf life. According to your specifications, we optimize the process and the materials specifically for your application.

Your benefits at a glance

- ▼ various standard models for special series
- ▼ in-mold labeling for unique design
- ▼ color variations also for small series

# Stacked Service Extras



# More than just containers and lids

As a well-organized, owner-managed business, we are particularly appreciated for the service we offer around the actual production. Our aim is not only to deliver on time, but also to take over production-related work steps from our customers.

Working close to production processes means aligning our order picking and delivery according to your requirements. We are happy to show you optimization potential. Involve us in your considerations for improving processes and quality. Sometimes no technical solution is just necessary.

Your benefits at a glance

- ▼ routinely in the seasonal business
- ▼ flexible delivery logistics
- ▼ short reaction times
- ▼ production and warehouse in northern Bavaria

Get your ideas in shape



# Your vision developed to system solution

Sometimes it takes a bit of an overview of the possibilities and detailed knowledge to turn a rough idea into a solution with proven benefits. Our goal is to work with our customers to develop packaging that builds on existing detective solutions. To optimize the previously used packaging solution, mold and material are modified or recombined. In doing so, we always have the mission-specific purpose as well as the additional benefit for our customers and their consumers.

Containers in thin-walled technology can often be developed relatively simply to a system solution. We help you to develop customized series from existing types for your purposes.

We also support creative aspects with our competent mold construction in terms of development, construction and design. Based on an idea of marketing or your product development, we actively support the project planning - even up to the POS. Although feasibility, materials and pricing provide limits, it is often the intelligent detail that unites everything.

Your advantages at a glance

- ▼ realization of your ideas
- ▼ special forms already for medium quantities
- ▼ packaging series of existing types
- ▼ further development of existing solutions
- ▼ optimization of the product packaging up to the presentation at the POS

# Werner FROER Group

## **FRÖR** **KUNSTSTOFFTECHNIK**

Production and distribution of thermoplastic injection molded parts, toolmaking, design, development, design, and clean room production

- ▼ technical products
- ▼ food packaging
- ▼ medical products

## **FRÖR Group**



## **FRÖR** **PLAHO TEC**

Sophisticated surface coating combines quality and design

## **FRÖR** **FVT**

Flexible beverage crate systems and accessories for breweries and restaurants

# More than 60 years of injection molding technology

Since 1951, the Froer group has been active in dental technology, plastic injection molding and toy manufacturing. Already in the early sixties, the company founder focused on his own toolmaking. So the knowledge grew together with the machine size and the demand for ever more complex parts. In 1971, the entry into beverage crate production required larger production facilities, which grew to a total of 2000 m<sup>2</sup> with the inauguration of the Schallershofer Straße plant. At the time, plastic beverage crates were anything but established, but the pioneering spirit paid off. The founding of FVT and the acquisition of a two-color injection molding machine in 1984 testify to its success.



Company founder Werner Froer

Another step towards sophisticated production technology is the establishment of the **clean room production in 1996**, which became necessary because since then packaging and plastic parts for medical technology have been manufactured.

The demanding production of packaging in thin-wall technology and the **in-mold labeling available since 2004** represent interesting production possibilities.

The further development of the quality and service standard according to DIN ISO 9001:2008 and DIN ISO 13485 is as important to the company as it is to resource-saving production. Since 2010, Froer Kunststofftechnik has been actively contributing with the QuB certification.

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