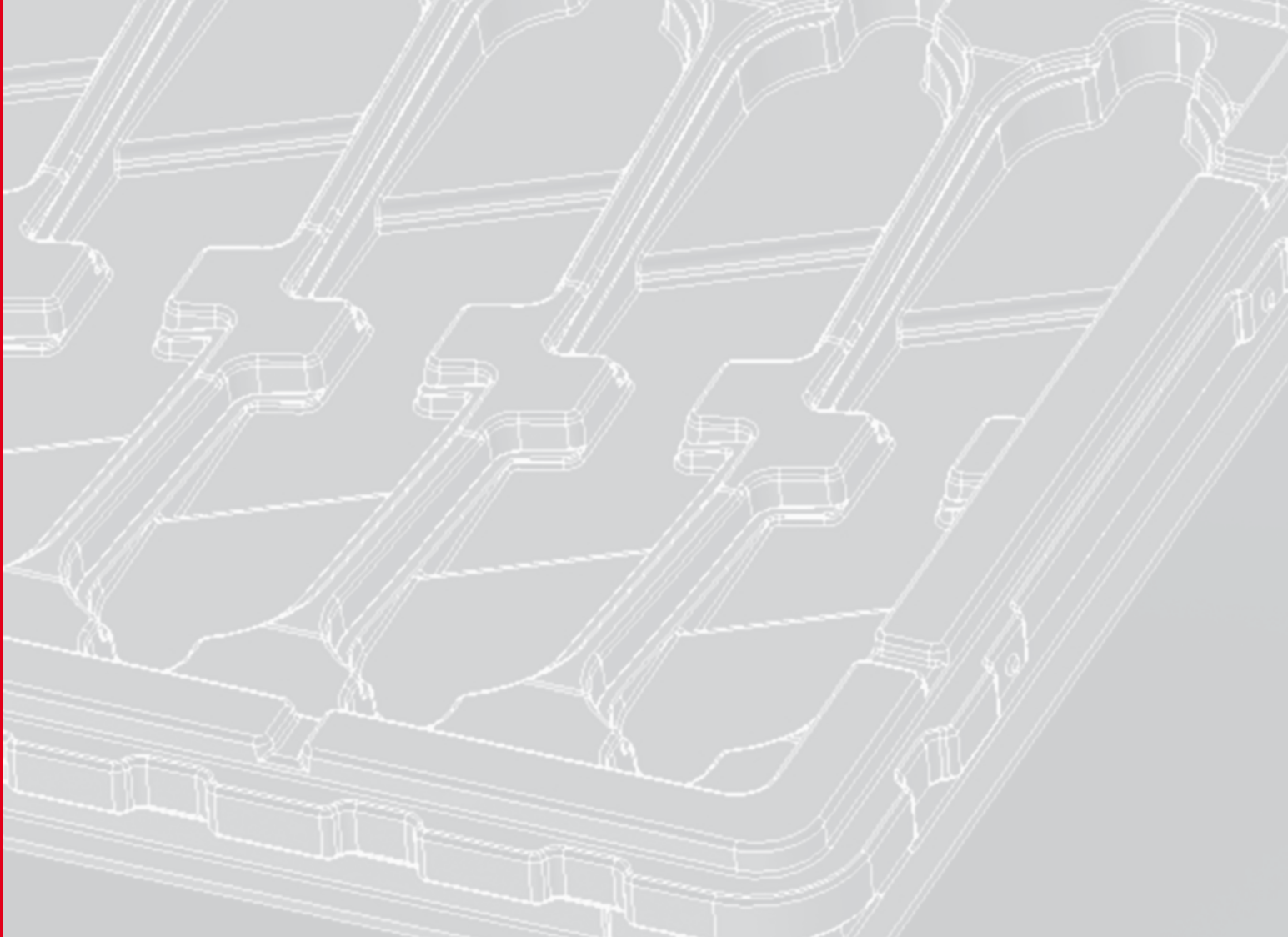
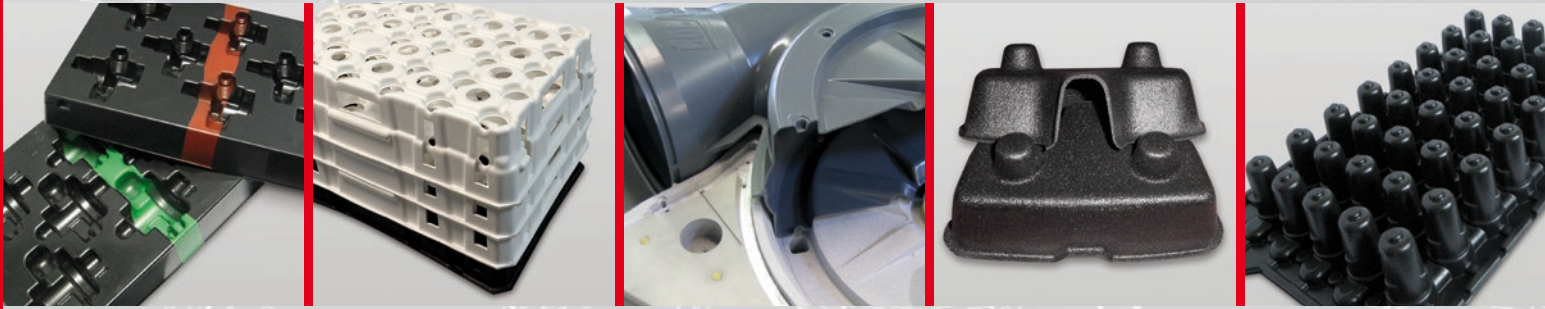


**Suitable solutions
for your products**



Your specialist for plastics processing

Thermoforming



Thermoforming, Injection Molding, and Blow Molding

Tailored, individual solutions from the first idea to the final product – for any use you can expect the perfect solution from us.

With modern production facilities we manufacture precision moldings for highest performance.

Products

- Sales and transport packaging
- Transport and stacking pallets
- Sorting and intermediate inserts
- Workpiece carrier
- Advertising displays
- Deposits for suitcases
- Bottom parts and covers
- Lacquered covers
- Hinged packs
- PET bottles and containers etc.

We produce using the following materials

PS, PE / PP, ABS, PMMA, PC, ASA, PET and also special materials with a material thickness of 0.2-10 mm and machine smooth, textured, glossy or matt surfaces and also with decorative films.

Processing

- Conformal finishing by milling and drilling
- Stamping, gluing, welding, bending, stamping

Packing and logistic solutions, panels and technical parts

Sheetware

- Up to 12 mm output thickness
- Max. mold surface 2000 x 1000 mm, max. forming depth 600 mm
- With surface structure / grain
- Electrically conductive, ESDE
- Antistatic
- Accurate positioning of workpieces for handling systems
- Resistant to aggressive filling materials
- Recyclable

Reel

- Up to 2,5 mm sheet thickness
- Max. product size 756 x 565 mm, forming depth up to 120 mm

Execution

- Standard and multilayer films
- Recycled material
- Production in single-sheet and TWIN-SHEET-method

Packing and logistics solutions

Transport trays, sorting and intermediate deposits, stacking pallets, workpiece carriers (also double walled), covers and protective packaging in highest precision for safe transport and the integration in automated warehousing, logistics and manufacturing processes. With different materials we take account to the specific requirements in the manufacturing process (eg. electrical conductivity).





Technical presswork

Moldings of impact-resistant plastic are replacing metallic components increasingly.

Impact resistance, light weight, corrosion resistance, defined electrical characteristics as well as the diverse shape options suggest the use of plastic parts.

Especially in prototypes and small series, the advantages outweigh in terms of economy, speed and fineness of detail produced by thermoforming molding.

We produce parts for automotive engineering, covers, machine covers, hoods, visors, equipment enclosures and more. The surfaces can then be processed and/or refined, eg. by printing, embossing or flocking.



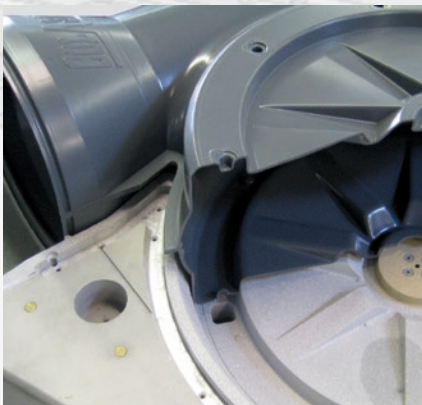
Packaging

Good designability and a wide variety of materials offer application-specific packaging development for optimum protection. The outstanding presentation of products with minimal use of materials and taking into account the functionality is another important feature.



Foam parts

We produce parts made of PE / PP foam sheets of different thicknesses and hardness for insulation, for example in the automotive industry or air conditioning.



From the idea to the finished product



We deliver, develop, and produce customized, intelligent solutions from plastic – all from one hand.

- Conception, development of solutions
- Technical Product Design
- Sample preparation with 3-D Printer
- Most modern tooling for precision tools to highest quality standards
- Test runs, zero series
- Production and post-processing

Blow Molding and Injection Molding



Blow Molding

As an independent mold-maker we design, construct, and we also manufacture molds for the production of packaging for the beverage industry, household chemistry and cosmetics. In addition, we produce testruns required for these forms and offer production of small series on our KOSME blowing machine for PET bottles and containers with a capacity from 0.25 to 2.0 liters.



Injection Molding

The latest manufacturing technologies, craftsmanship and many years of experience in the field of plastic processing lead to innovative, cost-effective solutions in manufacturing of injection molding tools, prototypes, production tooling, and special mold inserts. We also produce small series up to a shot weight of max. 85 g, closing force 55 tons, injection volume 94 cm³.



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