



Ein Unternehmen von
A company of



JCOPLASTIC SpA
Industria Contenitori Plastici

YOUR SPECIALIST FOR
PLASTIC PARTS

CONTRACT MANUFACTURING & DEVELOPMENT



www.europlast.at

THE FASTEST ROUTE TO A SOLUTION.



OUR EXPERTISE, YOUR SUCCESS

The high level of investment required in large injection moulding systems poses a major challenge for many companies. We provide our technical production expertise and our systems to manufacture your components and products. Take advantage of our excellent supply chain and the corresponding purchasing conditions for plastics! We optimise the production of your parts by continuously improving cycle times and can even set up a storage facility for your finished products on request.

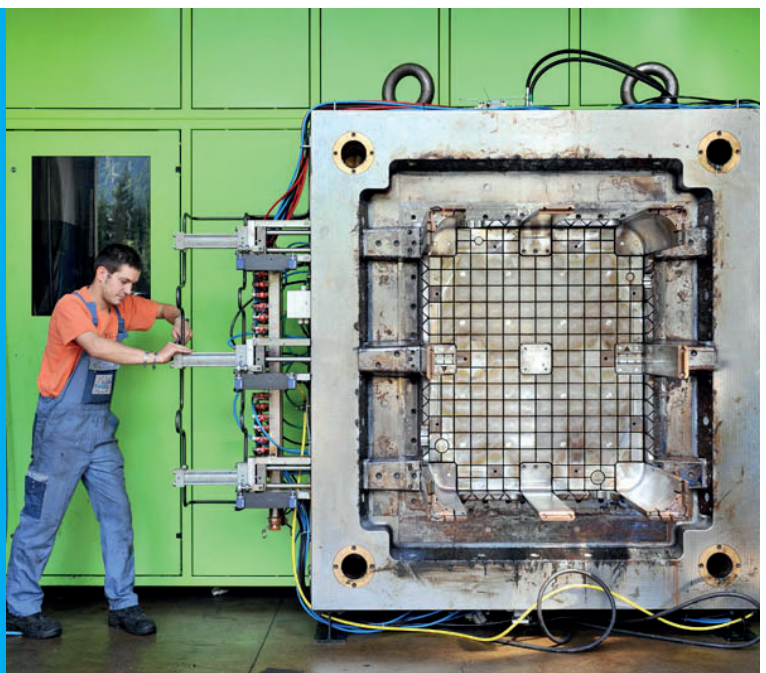


EVERY DAY COUNTS

Our speed and flexibility, which are unique in the industry, provide you with a decisive advantage. A perfectly coordinated team, short distances and response times as well as maximum precision in development and implementation guarantee the cost- and time-optimised manufacture of your products.

CUSTOMISED SOLUTIONS

We support you in the realisation of your individual ideas, from the design and construction phase, material selection, production of the first prototypes, all the way to the complete product and production concept.



MANUFACTURING



EXPERTISE

Take advantage of our extensive expertise. Thanks to more than 20 years of experience in various areas of application, EUROPLAST offers a broad range of expertise.



RESOURCES

We offer you state-of-the-art machinery. EUROPLAST has injection moulding machines with a clamping force of up to 4,500 tonnes that enable the production of plastic parts in above-average dimensions.



SPEED & LOGISTICS

A perfectly coordinated team, short distances and response times as well as maximum precision. EUROPLAST's unrivalled speed and sophisticated logistics give customers a decisive advantage.

DEVELOPMENT



PRODUCT IDEA

A good product idea is the basis of your innovation. However, it is important to consider materials and manufacturing processes in a product's design right from the concept phase in order to achieve optimum results.



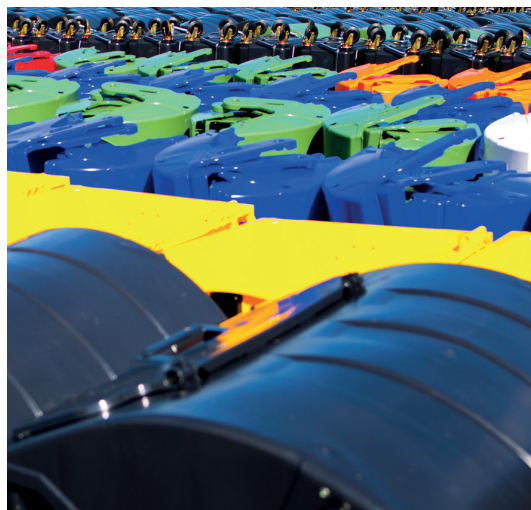
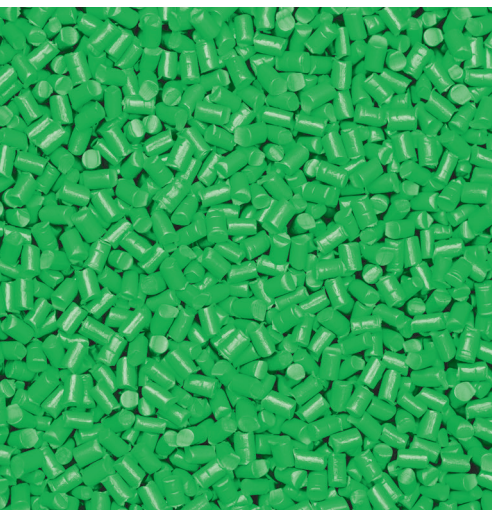
PROTOTYPING

Our network of prototype builders can provide significant cost and time savings. We therefore offer the possibility of quickly and economically producing concept models, as well as design and functional prototypes for the individual stages of development.



PRODUCT

We produce your product according to your individual requirements. You are sure to benefit from our high level of material, product and specialist knowledge as well as our outstanding solution expertise based on experience and knowledge from a wide range of industries.

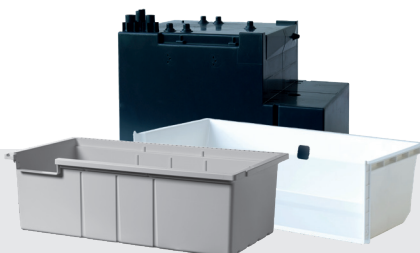


IMPLEMENTATION EXAMPLES



POLYSTYRENE

ELECTRICAL INDUSTRY



ACRYLONITRILE
BUTADIENE
STYRENE

REFRIGERATION UNITS



POLYPROPYLENE + GF

WASHING MACHINES



POLYPROPYLENE

CONSTRUCTION INDUSTRY



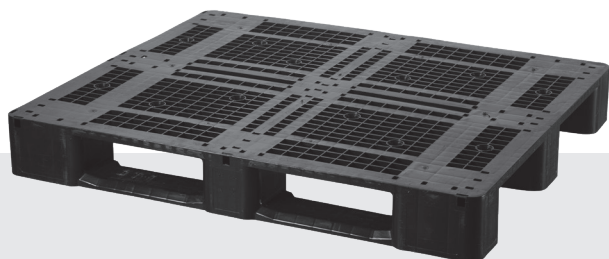
POLYOLEFINE
RECYCLATE + TALK

AGRICULTURE



POLYPROPYLENE

SNOW SHOVEL / HANDLE



POLYOLEFINE

PALLET



POLYPROPYLENE

FIBRE OPTIC DUCTS

RECYCLING BINS

AGRICULTURE

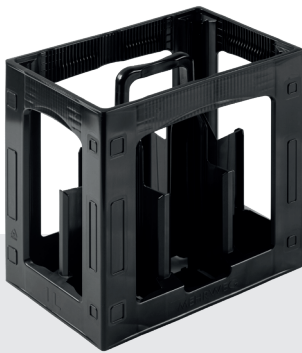
INDUSTRY

CONTRACT MANUFACTURING



POLYPROPYLENE

MANHOLE COVERS



POLYETHYLENE

BOTTLE CRATES



POLYETHYLENE

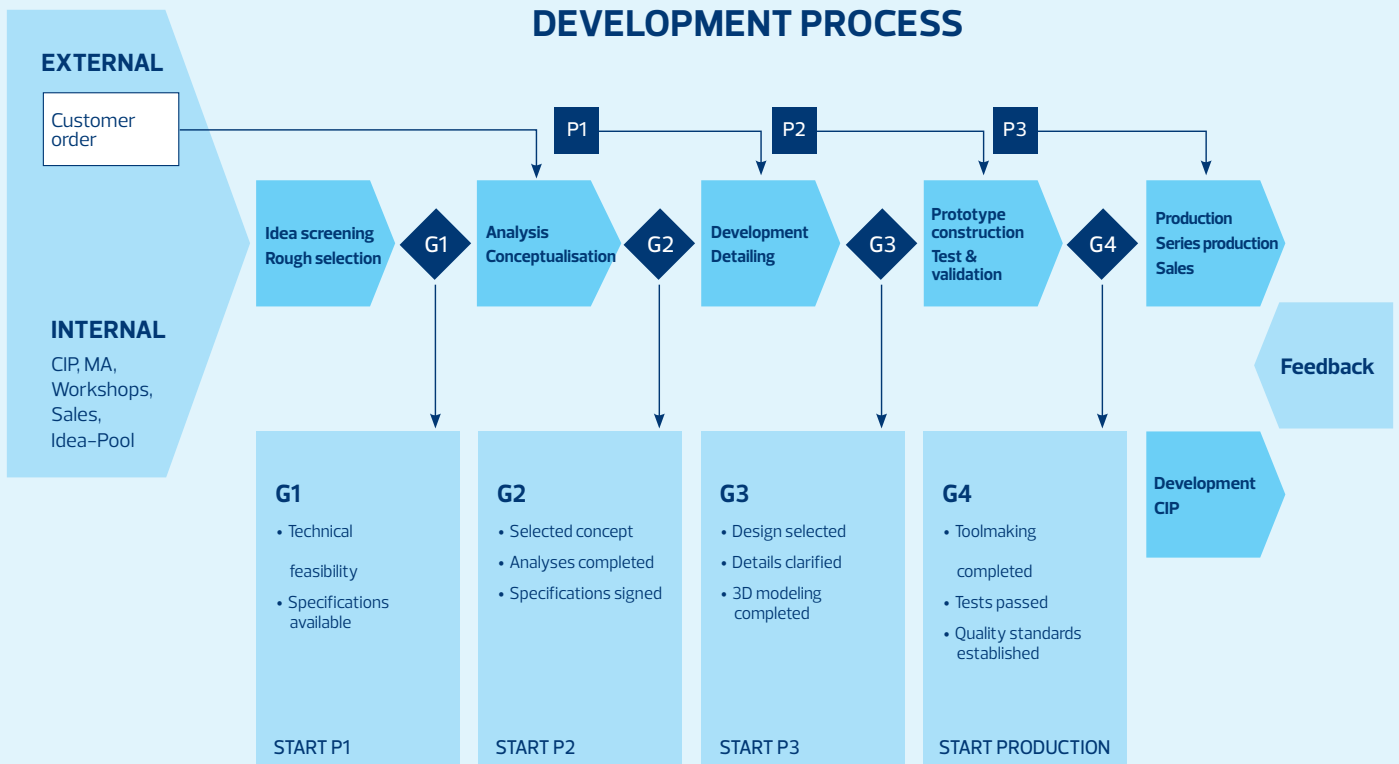
SHOVELS



POLYAMIDE + ALU INSERT

HYDROGEN TANK

DEVELOPMENT PROCESS



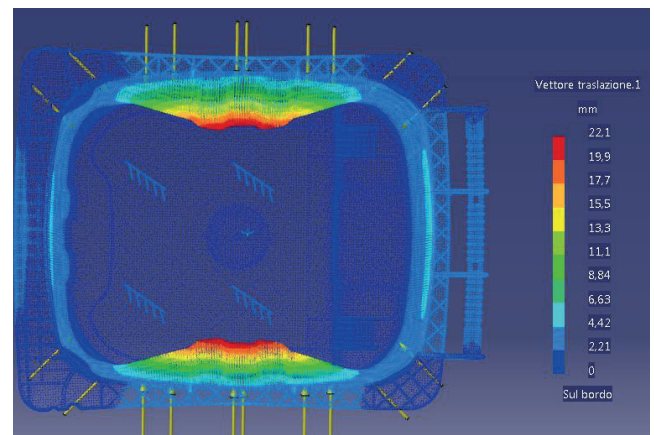
Technical overview

Competences

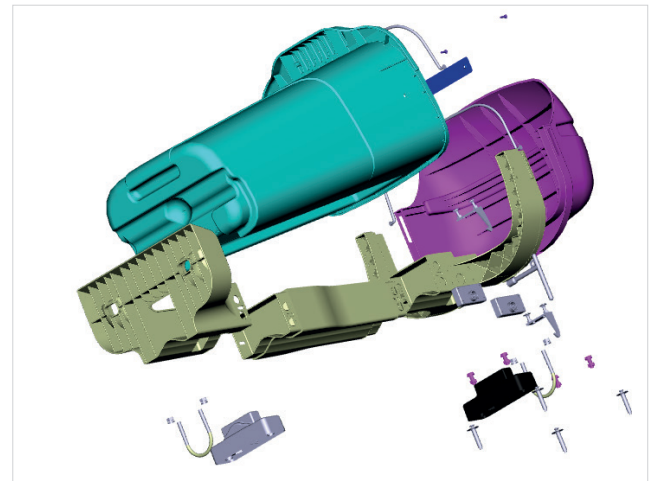
- Injection moulded parts from 3 g to 54 kg (108 kg)
- 2-component parts up to 18 kg
- Sandwich injection moulding
- Coinjection
- Specialist for polyolefine processing
- Patent research
- Product development
- Tool procurement and design
- Component design and optimisation
- Finite element & mould flow simulation
- Prototyping
- Antimicrobial materials
- Metal detectability
- In-mould labelling
- Insert technology
- Laser printing
- Foaming
- International network
- Gas injection technology

Technical equipment

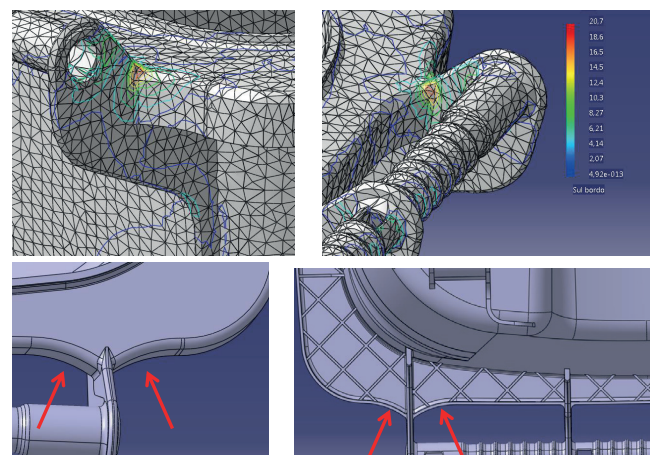
- 15 injection moulding machines from 200 to 4500 tonnes clamping force at the Austrian site
- 2-component injection moulding machines with up to 2700 tonnes clamping force
- Melt labelling-multi-colour printing
- Hot stamping machines
- Articulated robots
- Recycling facility
- Assembly lines
- Heat recovery
- Sister companies in several European countries
- Climate regulation
- Robotic milling
- Test streets
- In-line milling cutters



Deformation analyses



Component assembly



FEM analyses

Our certificates



“THE GREENEST FACTORY IN AUSTRIA IS IN THE DRAU VALLEY”

The award from the renowned Fraunhofer Institute and WEKA Industrie Medien makes EUROPLAST one of the best factories in Austria.



Scan the QR code and view all our certifications.
Scan QR code to view all of our certifications.





Michael Seifter

Senior Manager
Technology / Innovation



EUROPLAST Kunststoffbehälterindustrie GmbH
9772 Dellach im Drautal, AUSTRIA



T +43 (0)4714 8228-11
F +43 (0)4714 8228-20



technik@europlast.at



www.europlast.at