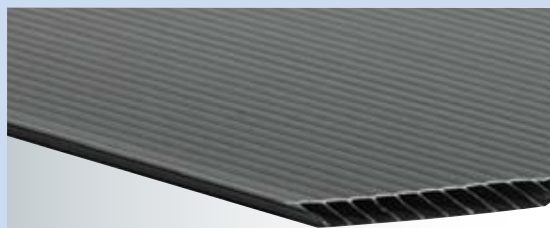


# Processing methods

Quality and functionality come first.



## CUTTING AND STAMPING: PRECISE DIMENSIONS GUARANTEED.

Modern bridge and roller type punch presses allow the creation of precise custom and individual parts of twin-wall sheets. For more complex contours or to quickly create mass-producible prototypes, we also use a CAD-controlled cutting plotter.

## WELDING: FOR STRONG CONNECTIONS.

Individual packaging elements are joined by means of thermal welding such as hot element welding, hot-air welding or ultrasonic welding. The special advantage of these methods: The joints are softened and joined without any additives.



## BENDING, EDGING, EMBOSSING: NO PROBLEM.

To lend packaging its proper shape, produce additional stability or seal exposed edges, we can trim and bend twin-wall sheets up to 10 mm thick at any angle. In addition, movable film hinges are available for foldable packaging.



## LAMINATION: FOR ADDITIONAL PROTECTION.

To protect sensitive, painted or coated components, twin-wall sheets can be laminated on the inside with soft fleece. We use nonwoven fabric made of 100 % polypropylene.





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**We are committed to recycling.  
Help us in our efforts.**

Our plastic packaging systems are made of uniform materials and can be completely recycled. We gladly take back used packages, process them and use them as raw materials for producing new packages. This saves resources and the environment.



# PACKAGING SYSTEMS

# MADE OF CORRUGATED PLASTIC

**REUSABLE**



Weather-resistant

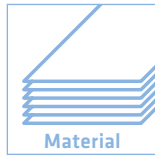
Easy to process

Kink, impact and tear-resistant

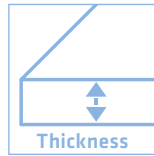


# Packaging systems

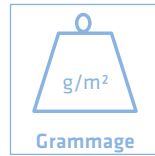
made of corrugated plastic – ideal for safe transportation and space-saving storage.



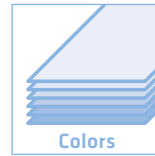
Material  
PP twin-wall  
PP trillaminate



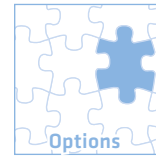
Thickness  
2-10 mm



Grammage  
280-4000 g/m<sup>2</sup>



Colors  
Obtainable in a variety of colors

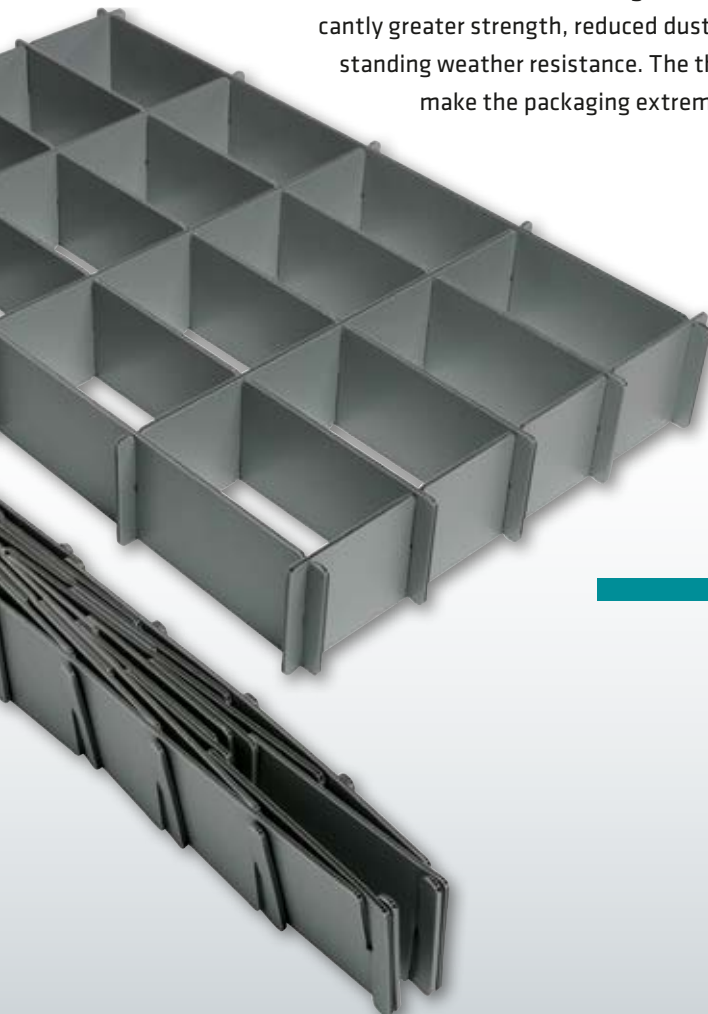


Options  
Antistatic,  
Electrically conductive,  
Enhanced UV resistance,  
Corona-treated

## Variety of uses

Partition, protect, store and transport – corrugated plastic packaging is the optimum alternative to packages of solid and corrugated cardboard. And it comes with a host of advantages such as significantly greater strength, reduced dust and outstanding weather resistance. The thin walls also make the packaging extremely light.

Another attractive feature in consideration of environmental and climate protection is the use of environmentally friendly reusable packaging. By reusing the packaging, you help reduce CO<sub>2</sub> emissions. The amount of waste is reduced, and when the packaging is finally disposed, the polypropylene sheets are 100% recyclable.



### Interior partitioning made to order.

Tailored inner packaging in the form of compartments, inserts and dividers allow for the optimum of use of space and make our MEGAPACK pallet boxes reliable transportation and logistics solutions.

## MATERIAL: POLYPROPYLENE

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Twin-wall sheets and lightweight sheets (trilaminate) made of polypropylene combine the positive features of plastic with the lightness of air-filled structured core panels. For their weight, they are exceptionally stable and durable. They are moisture-resistant, resistant to oils, greases and solvents, abrasion-resistant and easy to clean. Their smooth surface enables screen and flexographic printing.



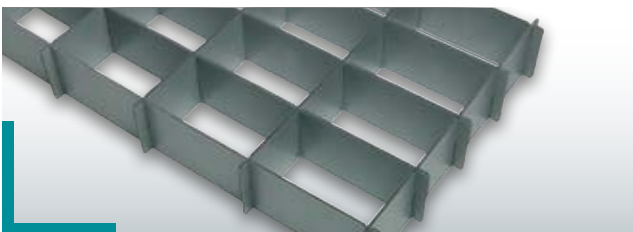
### YOU CAN RELY ON THESE ADVANTAGES.

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- High stability and low intrinsic right
- Highly kink, impact and tear-resistant
- Moisture and weather-resistant
- Easy to process
- 100 % recyclable

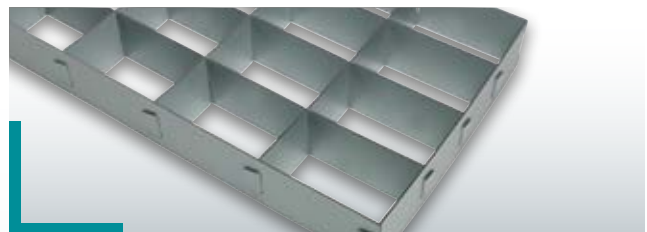
## DIVIDERS AND PARTITIONS FOR TAILORED PACKAGING.

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### Inserted dividers.

Insertable dividers allow the packaging to be flexibly adapted to alternating or different products.



### Peripherally welded dividers.

Partitions can be welded together to provide high stability and durability.



### Laminated dividers.

Laminated with fleece, the dividers protect sensitive parts from surface damage such as scratches.



### Divider tray.

The divider tray is container and divider in one and can be used without exterior packaging.

# A wide range of products

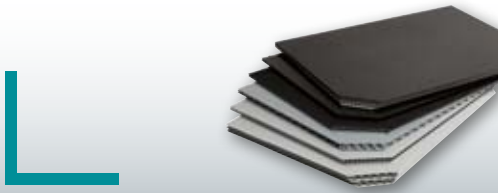
## For protecting, transporting and storing.

### Individually developed

No matter how large, heavy or sensitive the components that need to be packed are, we develop solutions that are specially tailored to the needs and requirements of your product and the related logistical processes.

Our line of corrugated plastic packaging ranges from simple intermediate layers, folding boxes and stackable boxes, covers and pallet frames to complex inserts, dividers and load carrier systems.

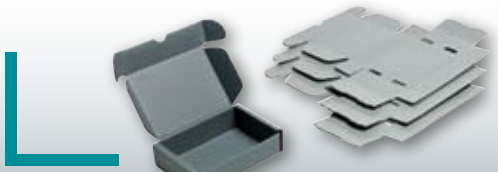
### INTERLAYERS



### INSERTS IN CONTAINERS



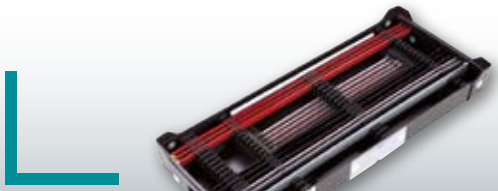
### FOLDING BOXES



### STACKABLE BOXES



### LIGHT LOAD CARRIERS



### PALLET FRAMES



### CAGE PALLET COVERS



### ADDITIONAL PRODUCTS

