

SUSTAINABLE PACKAGING MATERIALS - FROM INITIAL IDEA TO FINISHED PRODUCT

The requirements surrounding PPWR raise new questions about materials: How much material is needed? Which materials are suitable? And which options currently work reliably in production?

Regardless of where you are in the development of a new packaging solution: With our Packaging Competence Experts, we provide you with targeted and precise support in developing consistently sustainable concepts for your specific packaging task - from the initial idea to the finished product.



Here's how we support you



1. Define requirements

In a workshop, we work with you to analyze your requirements and circumstances.



2. Research materials

We identify suitable packaging materials and concepts for your application.



3. Perform a life cycle assessment

We assess the environmental impact of potential packaging solutions.



4. Test the packaging

In our test center, we test materials, processes and machine parameters under realistic conditions.



5. Validate the solution

We validate the selected packaging solution and ensure process stability.



6. Oversee the start of production

We help you integrate the solution into your production process – whether by installing new machinery or modifying existing equipment.



PET Mono Blister

- Punch-through PET film
- Plug & Play compatibility with many existing packaging lines



PP Mono Blister

- Proven packaging system
- Increased water vapor barrier



HDPE Mono Blister

- High barrier properties
- Excellent sealing performance
- High-quality appearance



Aluminum Blister

- PVC-free with a PE sealing layer
- Cold formable
- Provides the highest barrier against light, oxygen and moisture



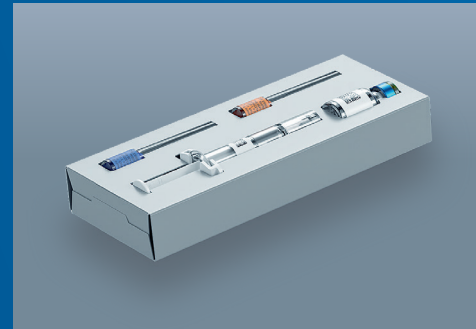
PET Bottle

- High recyclability and compatibility with various closures
- Shatterproof for enhanced safety during transport and use
- Excellent transparency and lightweight design



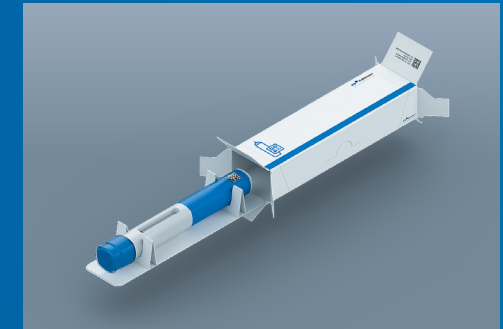
PE Bottle

- Robust and chemically resistant
- Flexible design options for sensitive formulations
- Reliable protection and durability



Cardboard Trays for Parenteral Products

- For vials, syringes, or medical devices
- Flexible, and space-saving for storage



Slim Cardboard Trays

- Smart, space-saving design
- Keeps devices safe and organized
- Lightweight and recyclable



Scan for more information and contact details



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