**Press release**

**SÜDPACK MEDICA at the CPHI: Sustainable packaging solutions for the future**

**The CPHI opens its doors on October 8 – this time in Milan. Once again, SÜDPACK MEDICA is among the exhibitors. Under the slogan “We enable circularity in healthcare”, the packaging specialist will highlight its innovative top product PharmaGuard® at booth number 20F58. The recyclable blister concept based on polypropylene (PP) is a groundbreaking packaging solution for hard pharmaceutical products or nutraceuticals. It was recently nominated for the German Sustainability Award in the category Products 2025 / Resources.**

**Following the German Packaging Award 2023 in the Sustainability category and the World Star Global Packaging Award 2024, this is the third time since its market launch that PharmaGuard® has won over a jury of industry experts.** This underlines the significance of the film concept as a trailblazing advance in sustainability in the pharmaceutical industry. The focus on essentially one polymer, i.e. polypropylene, means the overall concept ensures simple, effective recyclability. This makes it a major contributor to a circular economy in the industry. According to an LCA conducted by Sphera, PharmaGuard is also associated with a greatly reduced climate impact (in CO2-eq) of up to 47% as well as lower energy and water consumption compared to other popular blister solutions composed of PVC/PVdC and aluminum.

**PharmaGuard® sets new industry standards**

Other aspects that make the thermoforming film of the packaging concept so unique are its high transparency, excellent water vapor barrier, stable shrinkage behavior and wider sealing range than conventional polypropylene. A further advantage is simple, secure sealing without additional sealing coating. The result is a genuinely firm closure which saves time and costs and also benefits the environment.

Also attractive to packaging companies are the superior processing properties of the PP film, which is compatible with various packaging systems and can be processed on existing machines without significant investments. The even thickness distribution during thermoforming ensures a consistent barrier over the entire bottom web and therefore high product protection. PharmaGuard achieves practically zero fluctuation in packaging quality.

**Excellent packaging performance**

When developing the fully recyclable mono-solution, SÜDPACK MEDICA also took care to ensure childproof yet user-friendly unpacking (also for elderly users). “Just like conventional packaging solutions, a blister concept with PP-based top and bottom webs must ensure it is easy to pop out the tablets or capsules whatever their size, shape and type. It must also take the target user group into account. That can only be achieved with huge application expertise and experience,” emphasizes Thomas Freis, the Managing Director. The mono-material used here is also free from phthalates, vinyl, PFAS and halogens, making it safe for human health. Another reason for pharmaceutical companies to choose PharmaGuard is the absence of nitrosamines.

**“Sustainable pharmaceutical packagings also improve environmental impact!”**

At the CPHI, Jürgen Bodenmüller and Pieter van Gool from SÜDPACK Medica are among the speakers in the “Sustainable Futures” series of talks. They will present in-depth information on the advantages of PharmaGuard – and take industry visitors on a fascinating journey toward a sustainable future in pharmaceutical packagings. The presentation “Form – Fill – Protect – Comply with PharmaGuard” takes place on October 8, 2024 from 1:45 pm to 2:10 pm in Hall 6 at booth 6A28.

**About SÜDPACK MEDICA AG**

SÜDPACK MEDICA AG is headquartered in Baar (CH) and is one of the leading suppliers of sterile packaging solutions in Europe as well as a pioneering partner for the global medical, pharmaceutical, and diagnostics industries. The company is part of the SÜDPACK company group and was founded in 1989. The core competency of SÜDPACK MEDICA is the development of plastic-based packaging solutions for sterile goods. The product and performance range of SÜDPACK MEDICA extends from standard solutions to tailor-made, customer-specific packaging concepts. It includes the production of coextruded flexible and rigid films, which are used as base and lidding films, and of pre-made pouch solutions for a wide variety of products. SÜDPACK MEDICA also benefits from the SÜDPACK Group’s long-standing leadership in technology and innovation in the coextrusion of polymer-based film solutions.

The production of SÜDPACK MEDICA products is performed at four sites in France, Germany, Switzerland and the Netherlands. These sites are equipped with the latest plant technology and manufacture to the highest standards of quality and hygiene, including the capacity to operate under clean room conditions.

For optimal support and collaboration with their customers around the world, SÜDPACK MEDICA relies on a specialist team working in quality, sales, development and application technology, one that has long-standing expertise in polymers and process engineering and in the market for sterile packaging. This makes SÜDPACK MEDICA a competent solutions partner for their customers when it comes to the implementation of packaging solutions, including those with the most demanding requirements.

SÜDPACK is committed to sustainable development and fulfills its responsibility as an employer and towards society, the environment and its customers. With its own site for processing biopolymers and its own compounding facilities, the SÜDPACK Group is also among the trailblazers in the production of forward-looking, sustainable and recyclable packaging concepts.

|  |
| --- |
| **Company contact**  **SÜDPACK MEDICA** **AG** |
| Cordula Schmidt / Corporate Communications  Neuhofstrasse 20  CH-6340 Baar  [info@suedpack-medica.com](mailto:info@suedpack-medica.com)  [www.suedpack-medica.com](http://www.suedpack-medica.com) |