PROTECT BREATHING. SAVE LIVES.

Discover our packaging materials for inhalation products.







PROTECTION THAT HELPS SAVE LIVES.

The human lung, with its large surface area and rich blood supply, is an ideal target for drug delivery. Pharmaceutical companies are offering patients novel medicines and medical devices for inhalation therapy to treat respiratory diseases and other conditions.

With our wide range of packaging solutions, we are a convenient one-stop-shop for all your inhalation packaging needs. Primary packaging products like our coldform laminates not only offer high-precision cavities, but also easy-to-open lidding and high-barrier materials. Our secondary packaging solutions for inhalation devices

ensure reliable protection and a range of easy-opening features, in both flexible and rigid forms.

Thanks to our qualified cleanrooms and our renowned quality systems, we can guarantee that your inhalation medicines and medical devices meet the highest hygiene and quality standards when they arrive in the patient's hands – which helps save lives.

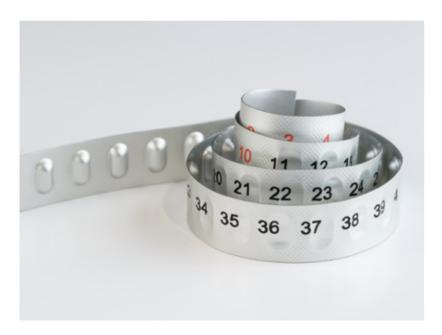
Learn more about our offering on our website:



pharma.cflex.com/inhalation

CARRIERS (BASE WEB)

All of the products in this group are coldform laminates for various base web solutions that are used to CARRY various medications.



These ultra-high barrier laminates are designed to manufacture high precision cavities and to give your product the ultimate protection against moisture, oxygen, and light.

- Superior forming ability
- Ultimate protection against water vapor, oxygen, and light
- Multiple adaptations available for special devices



COVERS (TOP WEB)

These lidding foils and laminates are designed to COVER different base web solutions such as blisters for medicines or trays for medical devices.



Thanks to their innovative design, our lid foils for blister strips and injection molded parts guarantee easy opening and access to the API.

- Offering seals for various plastic base materials
- Wide range of opening features available (e.g., peelable and push-through)



CASES (FLEXIBLE)

These multi-layered laminates ENCASE medical devices for a safe, reliable, and flexible solution.



Our laminates meet a wide variety of specifications, while also protecting the safety of your inhalation products.

- Reliable protection
- Film and aluminum based laminates
- Variety of opening aids available
 (e.g., different perforation technologies)



CASES (RIGID)

These rigid containers ENCASE products and provide optimal protection from damage during shipping.



Our aluminum containers offer high barrier properties and strong protection for inhalation devices and other sensitive pharmaceutical products.

- Guaranteed moisture protection
- Reliable sealing integrity
- Easy opening features
- Mechanical protection
- Adds to perceived product value



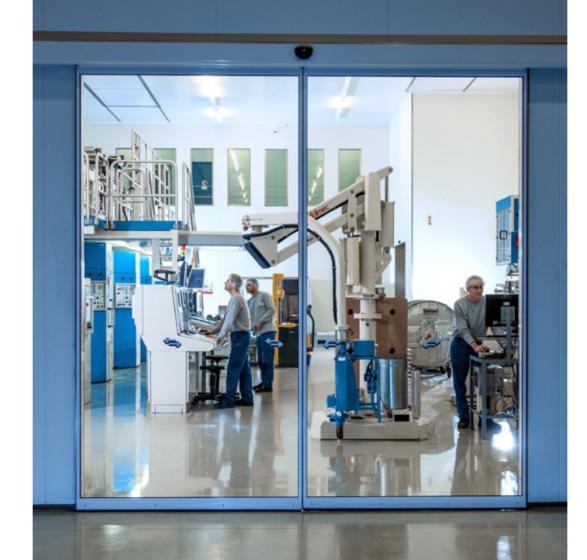
OUR OFFERING

Support for your development and manufacturing needs



WE PUT THE HIGH IN HYGIENE

High quality and hygiene come as standard at Constantia Flexibles, thanks to our up-to-date processes under cleanroom conditions. Our cleanrooms are monitored continuously for compliance with ISO 14644 standards on air exchange, air-lock entry, over pressure, and the controlled environment.





WE SUPPORT RAPID R&D

To speed up your product development projects, we offer competence centers for aluminum and film-based materials, product excellence centers for blisters and laminates as well as specialized technicians that support your R&D projects and application engineering.

In our R&D activities, we work with customers to create innovative solutions that will enable them to offer the best possible protection for their products, to offset increasing cost pressure, and to drive successful commercialization.



LET'S START SMALL TO GO BIG

Our pilot manufacturing lines are flexible and cost-efficient. We can produce small-batch samples to support your proof-of-concept studies.



OUR QUALITY IS CERTIFIED

We have certified quality systems in place to verify that our products achieve – and sustain – the highest quality.





LET'S FIND THE IDEAL MATERIAL

Our R&D labs conduct comprehensive material characterization tests using state-of-the-art analytical equipment, helping you identify the ideal materials for your new packaging projects.



UNDERSTANDING IS THE FIRST STEP

To help you better understand how packed goods, packaging, and the environment interact, we have a wide range of services in place and offer in-depth regulatory support. Feel free to contact us for further information: Constantia Flexibles International GmbH cflex.com | pharma@cflex.com

