

CONSTANTIA FLEXIBLES
COMPANY PRESENTATION

March 2024 VIENNA, AUSTRIA





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COMPANY GROWTH

OUR BRANDS – OUR PROMISE pharma

THE EXECUTIVE BOARD OF CONSTANTIA FLEXIBLES

Pim Vervaat

Chief Executive Officer

Richard Kelsey

Chief Financial Officer

Pierre-Henri Bruchon

EVP Pharma Division

Marc Rademacher

EVP Consumer Commercial

Daniel Winkler

EVP Aluminum Division & Group Sustainability

Michael Müller

EVP Group HR

Axel Glade

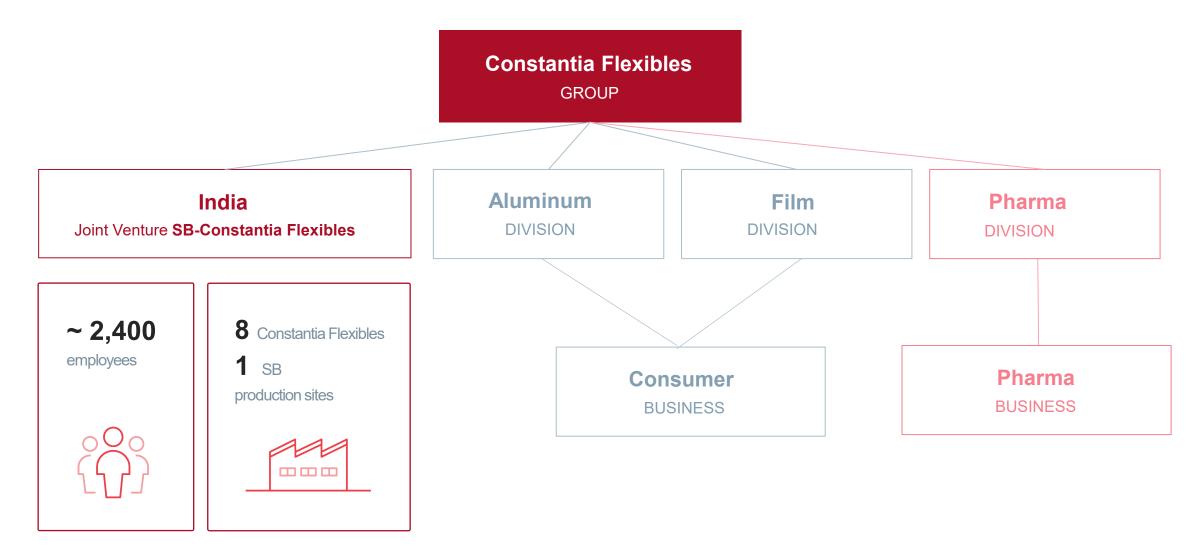
EVP Film Division

Thomas Glossner

EVP Procurement



THE ORGANIZATIONAL CHART OF CONSTANTIA FLEXIBLES





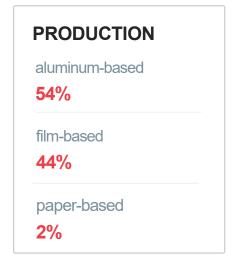
CONSTANTIA FLEXIBLES IN A NUTSHELL

Based on the guiding principle of People Passion Packaging we manufacture tailor-made flexible packaging solutions.













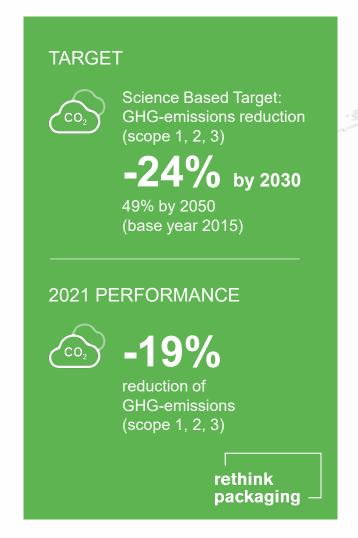




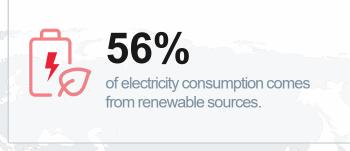


SUSTAINABILITY AT A GLANCE

rethink packaging -













CONSTANTIA FLEXIBLES AMBITIOUS TRANSFORMATION TARGET







100%

of packaging solutions designed for recycling by 2025

2022 STATUS



85%

of Cflex product offering is either already designed for recycling or has a recyclable alternative

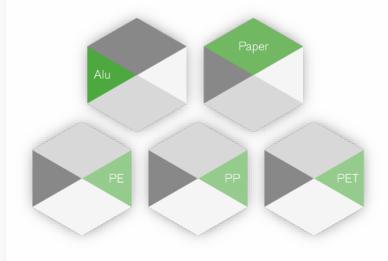
2022 PERFORMANCE



59%

of packaging sold is designed for recycling

RECYCLABLE MATERIALS USED



RESPONSIBLE SOURCING





In order for Constantia Flexibles to consider one of its products recyclable, it has to be designed in accordance with Design for Recycling (DfR) Guidelines and a







COLLECTION + SORTING + RECYCLING infrastructure is proven to work in a relevant geographical area.

- We solve the recyclability challenge with the transformation into monomaterial packaging solutions.
- Years of R&D have put us in pole position with ready to market product solutions already today.
- Sensible regulations need to incentivize the development of appropriate infrastructure.





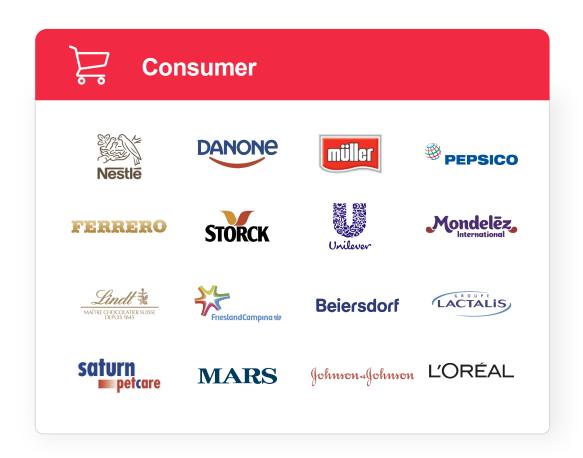
Our Mission

We rethink packaging every day to make a positive, sustainable and meaningful contribution to our customers and the environment.

We are driven by passion and our aspiration for know-how and competence to make people's lives healthier, better and safer.



LONG-TERM PARTNERSHIPS WITH CUSTOMERS







GLOBAL PRODUCTION NETWORK

We manufacture globally.

Constantia Flexibles is a global manufacturer of flexible packaging solutions for consumer and pharma products.





GLOBAL PRODUCTION NETWORK





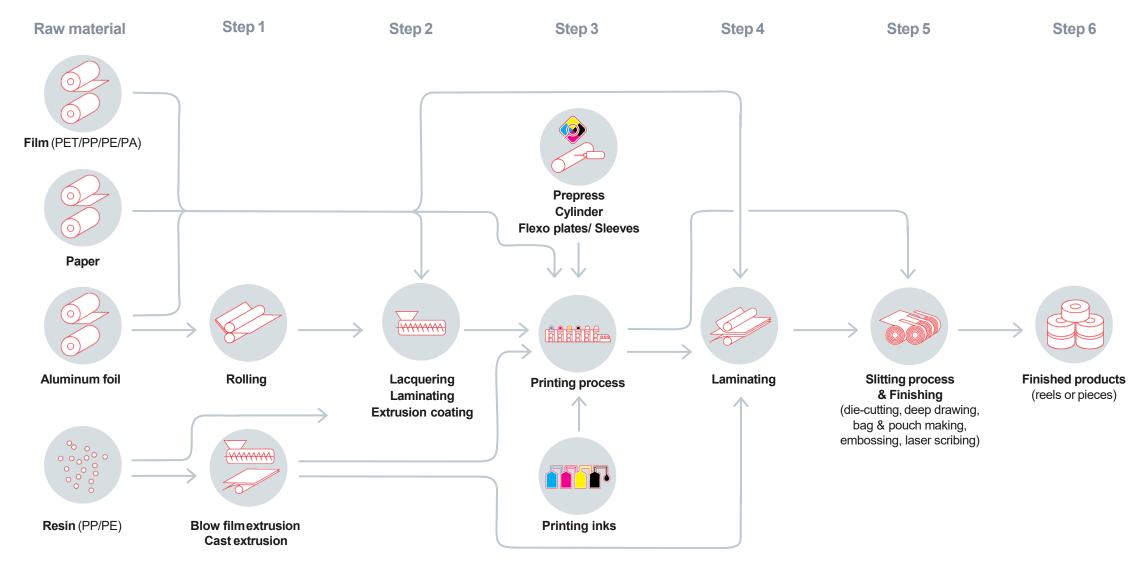
CONSUMER BUSINESS PLANTS





*incl. Joint Venture SB-Constantia in India

INTEGRATED PRODUCTION





PHARMA DIVISION PLANTS





PHARMA SATELLITE CONCEPT: GLOBAL SCALE WITH LOCAL FLEXIBILITY

HUB

Incoming Goods Foil, Film, Paper



Lacquering Lamination



Master reel Slitting

SATELLITE

Satellites are located near customers, specialize in small- to medium-sized volume orders, and generate major market shares in local and/or surrounding countries.



Printing Gravure / Flexo

Artwork is received & tooling is produced. Printing with either flexo sleeves, flexo cliches, or gravure cylinders occurs.



Printed Reel Slitting

Large reels are slit down to the customer's finished width.



Final Packaging

The smaller reels are packed according to the customer's requirements.

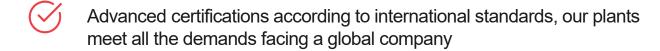


Shipping

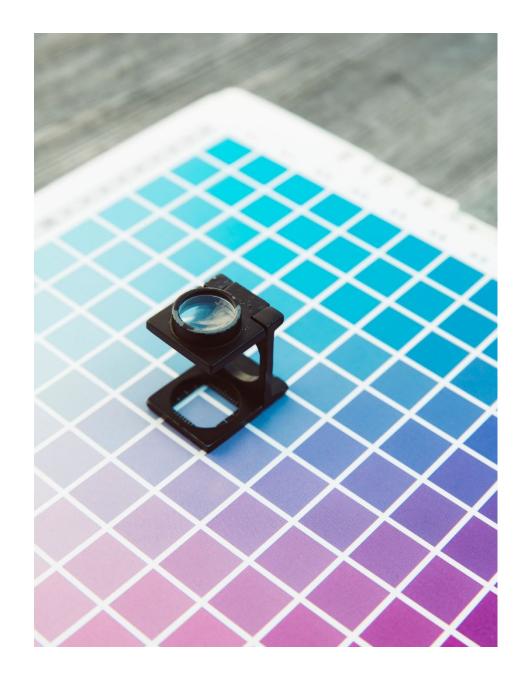
Dispatch occurs after quality release after 10-15 days of receipt of order.

SUPERIOR QUALITY, CONTINUOUS IMPROVEMENT AND PRODUCT SAFETY





- Consistent traceability in our whole supply chain, from raw materials to each single packaging unit
- Raw materials are sourced from competed and reliable suppliers
- Full compliance to legal and customer requirements
- Competent quality control labs at our sites





HEALTH, SAFETY, SECURITY & ENVIRONMENT (HSSE)

H ealth

s afety

s ecurity

E nvironment

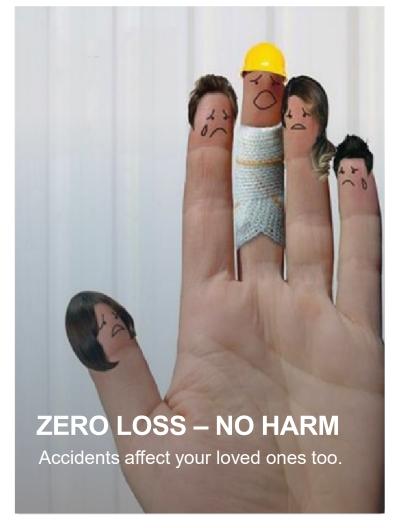
HSSE is an integrated part of the company's business and decision-making process and drives forward Operational Excellence.



LTIFR REDUCED BY MORE THAN 40 %

The Lost Time Injury Frequency Rate (LTIFR) improved within Constantia Flexibles Group worldwide by more than 40% within the last three years.

It's our duty to create and maintain a safe & sustainable work environment.



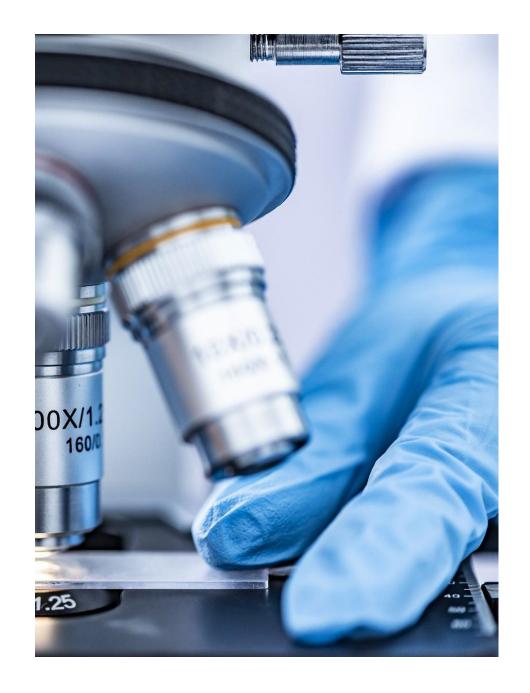


We invest in innovation.

Innovation is at the core of our DNA.

We strongly believe that only those who rethink packaging every day will succeed together with customers and ultimately with consumers alike.





FOCUS ON GROUP-WIDE INNOVATION THEMES

OVERARCHING PACKAGING TRENDS



Sustainable Packaging



Product Safety

KEY FUNCTIONALITIES



Pouches & Bags



Easy Open / Reclose



High-End Graphics

UNDERLYING TECHNOLOGIES



Digital Printing



Performance Packaging



Value Engineering



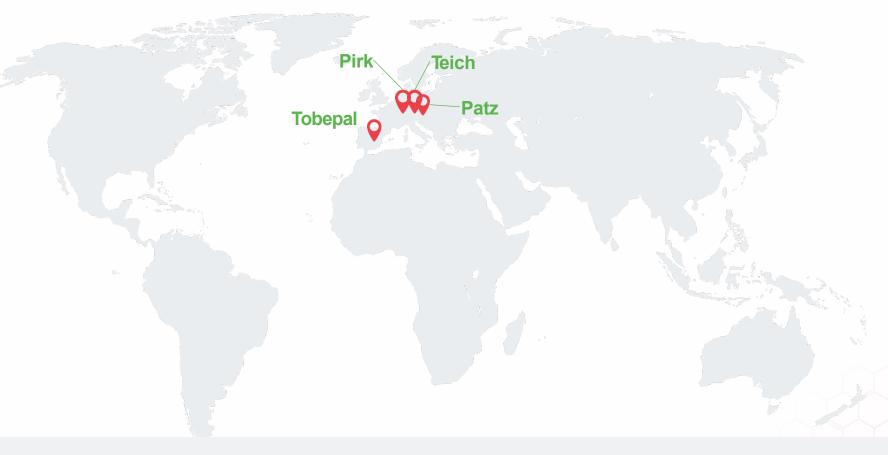
GLOBAL R&D NETWORK & GOALS



WE ACT AS A GLOBAL COMPANY FOR OUR GLOBAL CUSTOMERS!

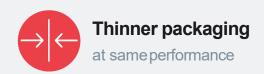
- Driver of Push Innovations based on cooperation with suppliers and other external partners
- Supporting market and customer-driven innovations
- Improve efficiency in raw materials usage and production
- In- and external technical consultant
- Global knowledge transfer and standardization of raw materials
- Sustainable transformation

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R&D GOALS FOR MORE SUSTAINABLE PACKAGING DEVELOPMENT









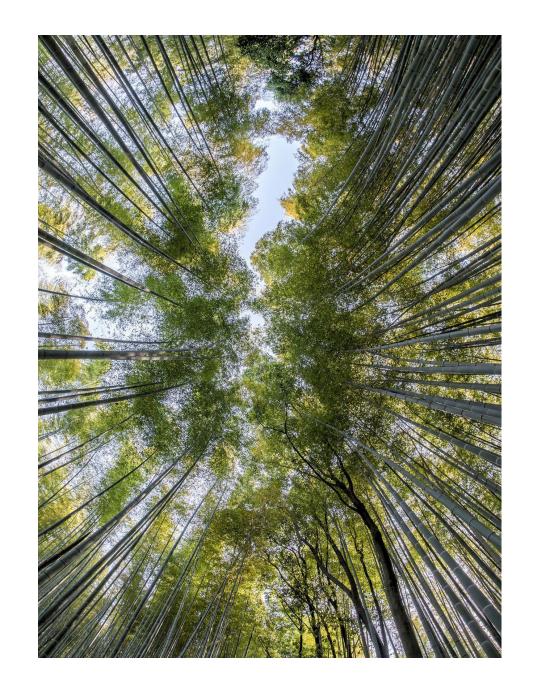
Food law compliance

COMPANY GROWTH

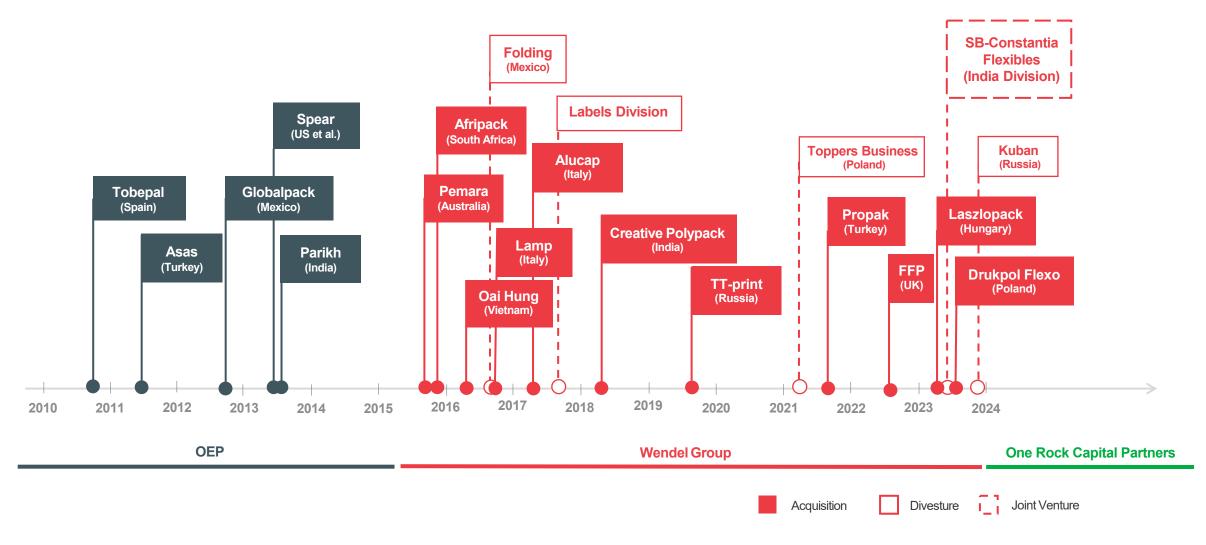
We are growing strongly.

Our ambition for growth, together with our customers, is what keeps us going the extra mile every day. Both, growing organically and through strategic acquisitions, we aim for short to long term.





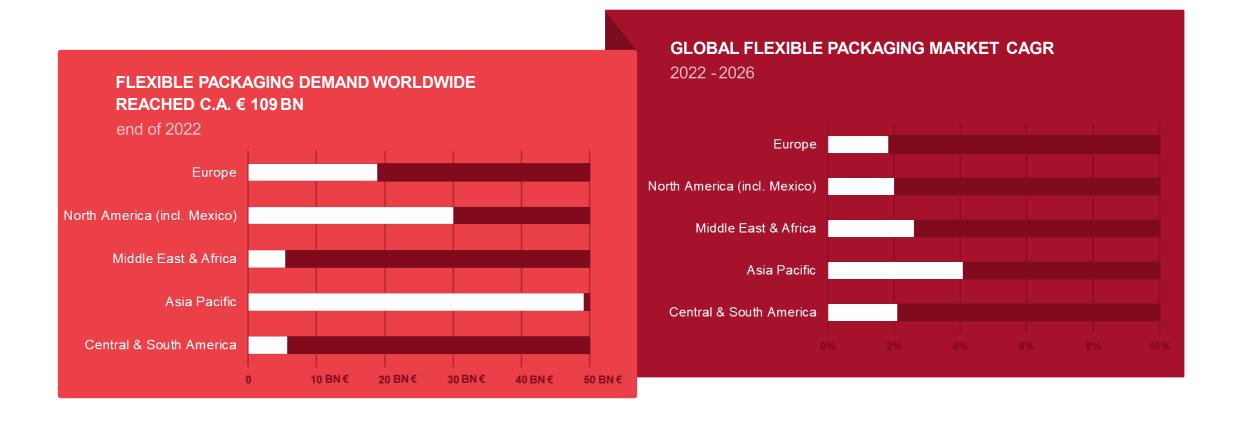
STRONG TRACK RECORD OF M&A





TOTAL FLEXIBLE PACKAGING MARKET

Size & Growth by Region



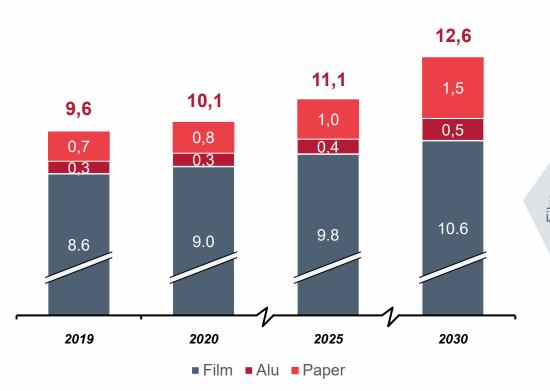


SUSTAINABILITY IMPACT ON CONSTANTIA FLEXIBLES



Expected market development by substrates in flexible packaging

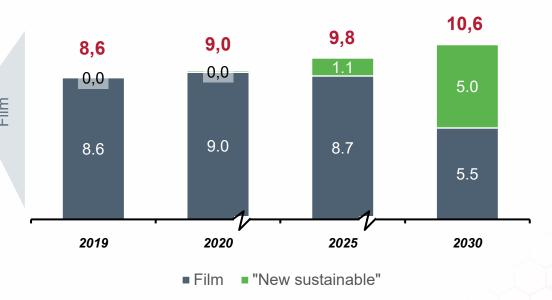
Projected flexible packaging market in key regions (Western Europe, US and India), in volume (M tons)



"Conventional" film-based structures to decline by ~5% each year over the 2020/30 period

Sustainable structures to show a massive growth (~50% p.a.) over the forecast period

Overall film growth estimated at ~2% year-on-year, i.e., >60% of total flexibles growth in absolute terms, ahead of other structures, Alu and paper

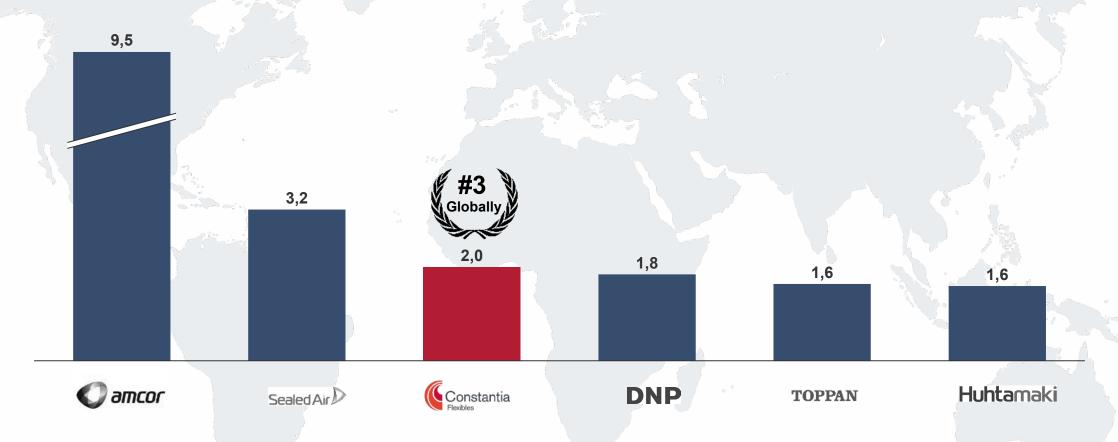




Source: BCG Sustainability Market Study 2020 excluding Pharma

COMPETITOR OVERVIEW

Top flexible packaging players globally, revenue (EUR bn)



Information herewith stands for converted flexibles only; tertiary & secondary flexibles as well as industrial applications are excluded



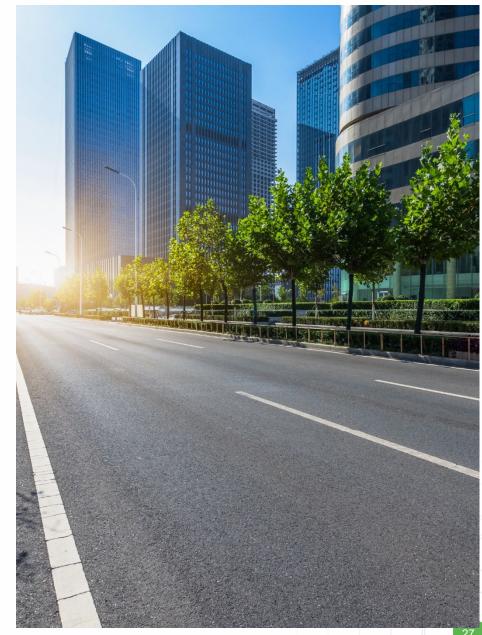
Source: PCI - Wood Mackenzie, Annual Reports, Cflex - Sales Cockpit, Internal Analysis

SUSTAINABILITY

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We envision a world in which packaging provides people with the highest benefit at the lowest impact on the environment.





ESG ROADMAP 02 SOCIAL 01 03 ENVIRONMENT GOVERNANCE **Business ethics Reduction of GHG** emissions The long-term business success of Constantia Flexibles depends on the ability to create value continuously while protecting people, assets, environment, and reputation. **⇔**= Eight commitments help to contribute to a sustainable transformation. **Diversity & equal** Recyclability Please find more details on our Homepage at: opportunity https://www.cflex.com/sustainability/esq-commitments of products Health & safety of Sustainability and collaboration along the consumers value chain Talent attraction, **Health & safety** development and at work retention

SUSTAINABILITY SOLUTIONS: 360° ECOLUTIONS APPROACH





Ecolutions is a 360-degree approach offering more sustainable solutions for all major packaging groups and substrates.



Ecolutions ensure that our packaging continues to preserve food and reduces waste. They can be recycled or reduced (by weight) and, at the same time, we can increase their recycled content.



Ecolutions have been adopted by several FMCG companies in different end markets.





NUMBER OF EMPLOYEES BY REGION

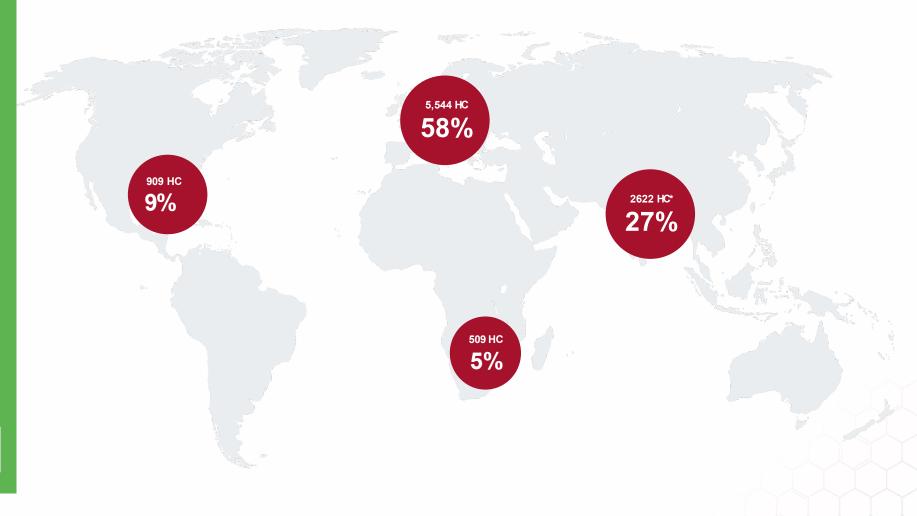


Thanks to their skills and performance, the employees of Constantia Flexibles are at the core of its success.

Therefore, a crucial part of the company's strategy is communicating the sustainability policy to all employees and supporting them with the necessary knowledge to integrate environmental responsibility into their daily work and operations.

This makes sustainability a key success factor for all business activities, from operations, R&D, to product management and sales.

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EXPERIENCED PEOPLE WITH PASSION FOR PACKAGING





CULTURE & RESPECT

- Diversity and equal opportunities
- Three core competencies:
 Driving customer value, fostering collaboration, passion for results
- Full commitment to Global Ethical standards SEDEX, etc.,



LEARNING & DEVELOPMENT

- Global Training Toolbox for all employees, focusing on hard and soft skills
- Sales Academy to broaden skills of a salesforce
- Executive Leadership Program for managers
- Finance Academy for nonfinance professionals
- Operational Excellence Center for all employees driving for lean six sigma know-how



REWARDS & BENEFITS

- Compensation philosophy based on individual performance
- Subsidized canteens, gym membership, commuting to work
- Team events
- Medical care (e.g., company doctor, medical checks)



BEING A GOOD CORPORATE CITIZEN IS IN OUR DNA



Cooking for homeless people at VinziRast shelter

Austria

Constantia
Flexibles'
employees from the
Rivergate
headquarters cook
once a month in
teams of 3-4 people
for homeless
people who sleep at
the shelter.

Sponsorship of students with migration background

🤊 Austria

START Austria, a sustainable initiative, wants to contribute to the educational careers of talented students with a migration background, supporting their social commitment and community involvement to facilitate integration.

Santa Shoebox Project

South Africa

Employees collect and distribute gifts in boxes for underprivileged children.

The shoeboxes are distributed to more than 1000 recipient facilities each year. In 12 years, the project has reached 762 594 children.





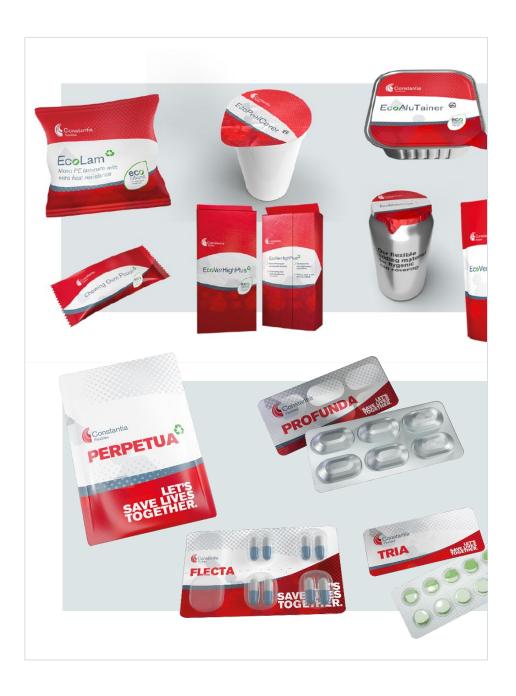


Consumer



Pharma





☐ CONSUMER











PHARMA

COVERS

(LIDDING FOILS)



CARRIERS

(COLDFORM FOILS)



CASES

(LAMINATES)



CHILD-RESISTANT FEATURES



ANTI-COUNTER-FEITING FEATURES





ALUFOIL & CONTAINER SYSTEMS

PRODUCTS



PROCESSED MEAT

PET CARE

Preformed aluminum trays and lids are ideal for the special packaging requirements of wet pet food.



CAPSULES

Small, aluminum-based portion packs for liquids, gels, powders,

... offer the best barrier and processing properties.





POUCHES & BAGS

PRODUCTS



PROCESSED MEAT

WET PET FOOD

Pouches are a common flexible packaging format for wet pet food and are a modern and flexible packaging solution.



DRY PET FOOD

Bags and pouches are an efficient and convenient packaging solution for dry pet food in multi-use formats.





FILMS & LAMINATES

PRODUCTS



PROCESSED MEAT

Dry Laminates

Packing laminates for dry and meatbased products.







DAIRY

EasyPeelCover

Aluminum die-cut lid with Constantia Flexibles proprietary coextrusion coating.



EcoMultiCover

The proven heat seal lacquered unembossed aluminum die-cut market standard.



PaperLid

The 3-layer aluminum free die-cut lid solution.





REEL FED LIDDING

PRODUCTS



DAIRY

EcoMultiLidding

Aluminum reel fed lidding material specification for FFS fillers.



Flexpap

An aluminum free Paper/PET laminate sealing against PS.



Banderole

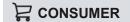
Paper-based banderole to enhance the packaging of a product. High-Gloss and Metallized available.





BUTTER & CHEESE

PRODUCTS



DAIRY

Low Seal Lidding

Tight and peelable seal on PP and PS containers at significantly lower temperatures, especially for margarine.



ComiWrap

Polyolefin Film with a high amount of mineral fillers.



CoverLeaf

CoverLeaf for margarine, butter and fatty spreads filled in cups; non-sealable fillings.



Melted Cheese Packaging System

Constantia Flexibles system supplier for melted Cheese packaging: shell foil, lid foil, and tear strip.







DAIRY

StickPack

For packing dairy products into a duplex or triplex flow wrap, adapted accordingly to the filling good and the customer request.



Promotion Coding

A wide array of solutions for promotional coding: Inkjet: the individual code is printed – possible on both sides Reverse print: limited codes available.







CONFECTIONERY & PROCESSED FOOD

FOIL

Wrap for Seasonals & Pralines

Produced of printed or lacquered aluminum foil with a thickness of 9 - 20 µ, can be used for deep draw applications.



FOIL

Chewing Gum Inner & Outer Wrapper

The chewing gum outer wrapper is produced out of printed aluminum and paper laminate.

The chewing gum inner wrapper is produced of aluminum paper laminate with wax or glue application.



FOIL

TabletFoil

Classic aluminum wrapper for chocolate bars.



Foil

FOIL

BarsWraps

Paper with aluminum laminate in reels - depending on the application requirements, it is either produced in wax or glue lamination.







CONFECTIONERY & PROCESSED FOOD

TWIST

EcoTwist & Wrapstar

Due to the multilayer structure, Constantia Flexibles can provide twist solutions for very specific customer requirements.



FILM

Tablet Film

Wide variety of film laminates, partial cold seal application.

Matt or Glossy appearance;

high-speed sealing.



FILM

Confectionery Pouches

Wide variety of film laminates with excellent seal properties. Premium look; matt or glossy appearance; easy opening by laser cut or easy line.



FILM

Chewing Gum Film

Wide variety of film laminates with excellent seal properties.

Matt or Glossy appearance; perfect aroma barriers.





Nuts & Seeds Lam

High barrier solutions with aluminum or aluminum-free laminates.



Savory Pack

Specialized production on dedicated printing line with inline lamination.



Dried Foods

Film laminates guarantee the product's shelf life due to outstanding barrier properties and hermetic seal quality.

This photo is still being processed



BabyFoodPack

A high barrier laminate suitable for various vertical and horizontal FFS pouch formats.



Sauce & DressingLam

A laminate with specific components designed for aggressive filling goods and hot fillings.



CoverLeaf

CoverLeaf for margarine, butter, and fatty spreads filled in cups; nonsealable fillings.



DryFoodPouch

Special developed multilayers for all kinds of packaging formats: pouch, doypack, sachets, etc.



CubeFoil

Aluminum laminates with film or paper to form folded or sealed cubes.





Lidding Materials

For the closing of any capsule material (e.g., PP, PE, PBT, ALU, PLA) Lacquered, coex-coated, film laminates, recyclable(-ready), compostable in development.



Stick Pack

Special developed multilayers for stick packs.



Coffee & TeaBags

Special developed multilayers for all kinds of packaging formats like pouches, doypacks, sachets, etc.



Liquid Pouch

Reel-fed plastic material for pouches containing liquid beverages.





High performance laminates for sausage packing

For this demanding field of application, we developed laminates that offer outstanding processing qualities, high puncture resistance, and barrier properties, as well as strong and pinhole-free sealing.





TECHNICAL FILMS & FOILS

PRODUCTS



NON-FOOD APPLICATIONS

TECHNICAL FILM

High Performance Laminates for non-food application

High performance laminates for technical filling goods like silicones, sealants, adhesives and powders. Our technical films offer outstanding processing qualities, puncture resistance, barrier properties as well as strong and pinhole-free sealing.



TECHNICAL FILM

EcoVerHighPlus for sealant packaging

Mono PP laminate with ultra high barrier.

EcoVerHighPlus for Technical Films was tested at Cyclos for recyclability and its result for unprinted version certifies a 95% recyclability.



TECHNICAL FOIL

Technical Foils for industrial applications

Our foils composites (lacquered or coextruded) can be used in construction, air conditioning, trains & aircrafts, the cable industry or in the automotive sector. If a packaging is not to be assigned to Human & Pet-Food, Pharma or Health Care, it belongs to Technical Foils.





HOME AND PERSONAL CARE

PRODUCTS



HOME AND PERSONAL CARE

Promotional & Retail Sachet

Customized packaging solution for your individual needs.



DoyPack

Customized structures that fit your needs.



ShowerLam

Customized flexible laminates for liquid soaps.



SoapWrap

Reliable quality packaging for block soaps, offering suitable protection – monomaterial available.





PRODUCTS



CARRIERS

(COLDFORM FOILS)

REGULA (Coldform)

Most economical ultra-high barrier blister packaging.



LUBRICA (Coldform Lotus)

Customized solution with antistick effect.



RESISTA (Coldform Resist)

High chemical resistance due to special lamination technology.



RIGIDA (Coldform Penta)

Coldforming foil supporting outstanding pocket dimensions.







COVERS

(LIDDING FOILS)

NORMA (Blister)

High-performance lidding foils for blister packaging.



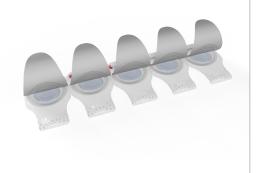
SALVA (Blister Eco)

Uses less aluminum, less heat-seal lacquer, and more paper.



PURA (Contact Lenses)

Lidding foil for contact lens packaging.



MERA (Syringes & Catheters)

Packaging for keeping syringes and catheters sterile.





PRODUCTS



CASES

(LAMINATES)

FLEXA (Flexible Blister)

An innovative strip pack for oral dosage pharmaceuticals, dietary supplements, and personal care pills or tablets.



SECURA (Safemax)

Aluminum container for medical devices.



FRUGI (Stick Pack)

Convenient and economical for moisture-sensitive solid, liquid, and semi-liquid products.



VELAR (Overwrap)

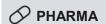
Packaging foil designed to wrap medical devices.





CHILD-RESISTANT FEATURES

PRODUCTS



CHILD-RESISTANT FEATURES

APERTA (CR TOF)

Opening feature that uses needles to microperforate the PET layer laminate.



FORTE (CR Upgraded)

Lidding foil for child resistant blister.



LUX (CR Laser)

Selective weakening of PET layer by a laser beam.



TRIA (CR Peel & Push)

High level of safety thanks to the three steps necessary to access the product.





ANTI-COUNTERFEITING FEATURES

PRODUCTS



ANTI-COUNTERFEITING FEATURES

ORIGA

(TEOS)

Lidding foil is destroyed upon opening and cannot be restored.



MUTA

(Holograms)

Change in appearance when the packaging moves.



GRAPHICA

(Security
Graphics/Designs)

Difficult to replicate due to special software and engraving technology.



COLORA

(Security Pigments/Ink)

Unique optical effects through the use of special inks and color reactions.



INTRA

(Security Foil)

Integrated security feature through custom design, with no change in specification.





OUR BRANDS – OUR PROMISE

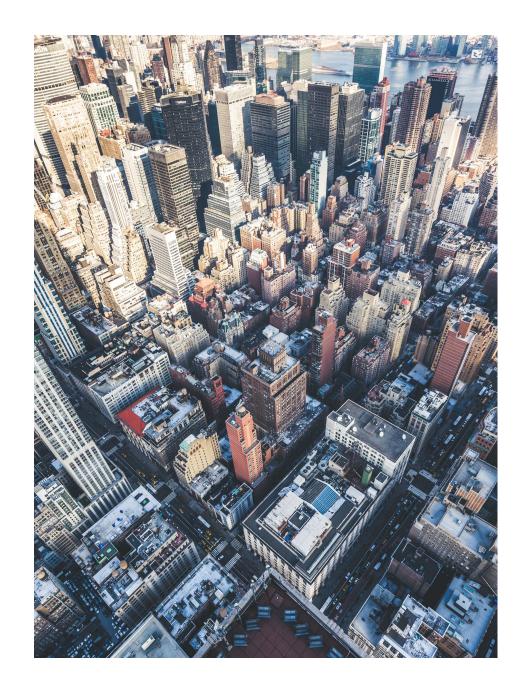


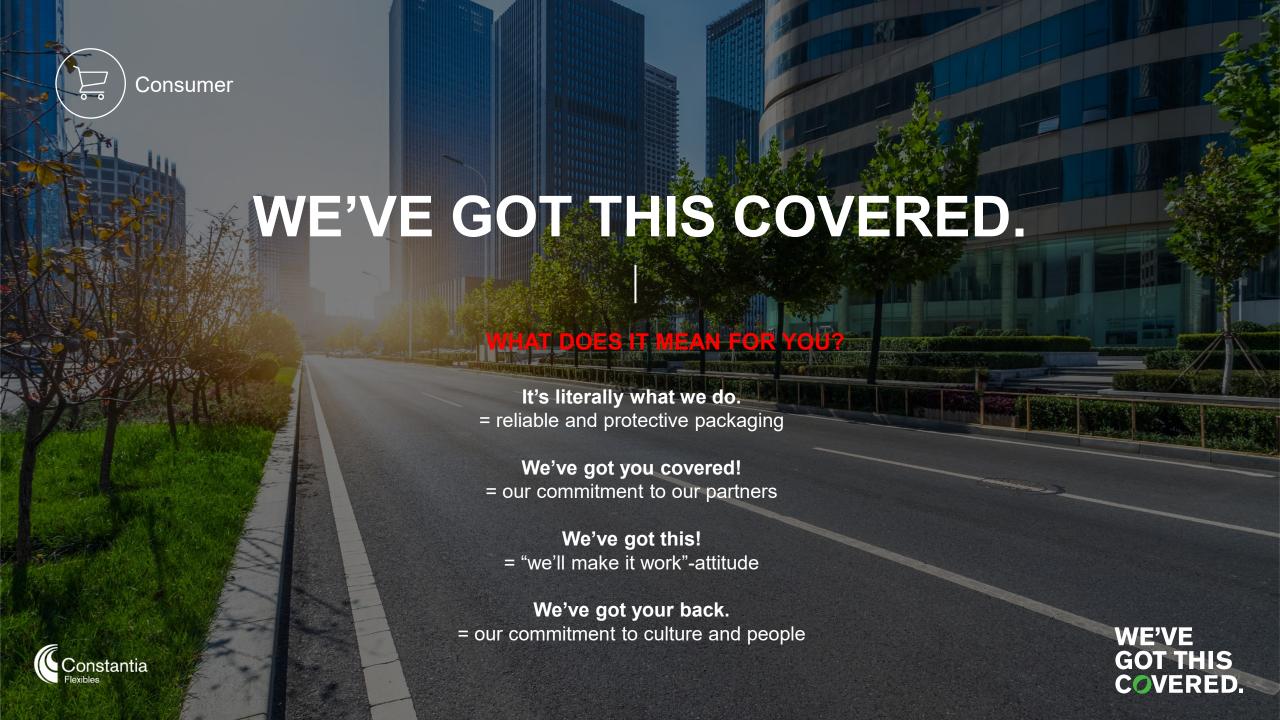
WE'VE GOT THIS COVERED.



LET'S SAVE LIVES TOGETHER.









Why are we telling you this?

Because we want to reassure you that we are committed to protecting your goods with the attitude "We've got this covered".



WE'VE GOT THIS COVERED.



Together, we've got this covered

We develop the right packaging format for you with the highest graphic quality and food safety standards.

We adapt to your consumer needs and market trends.

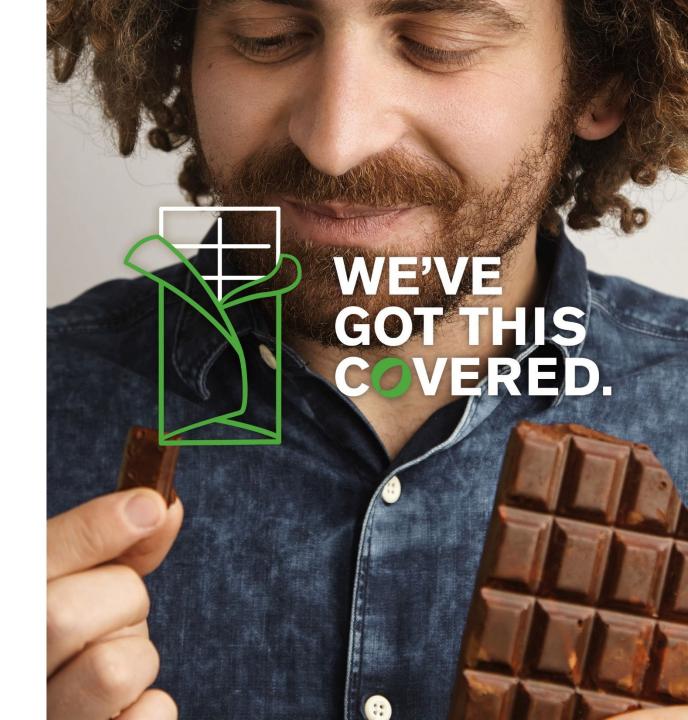
We understand our responsibility for the environment, and our goal is to drive change in the industry toward more sustainable packaging solutions.

We can ensure that good things are preserved.

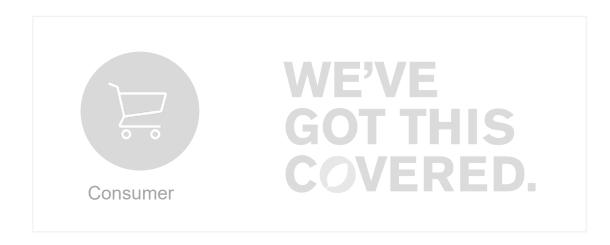
We transform global challenges into sustainable solutions.



WE'VE GOT THIS COVERED



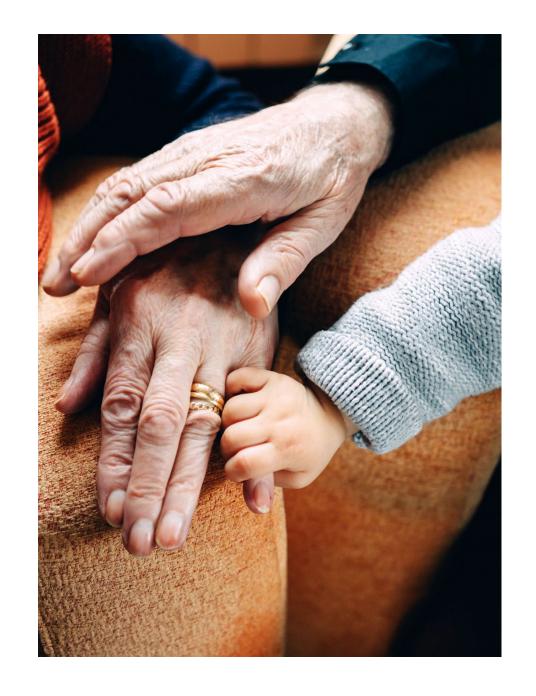
OUR BRANDS - OUR PROMISE













We're not astronauts. We're not firefighters. We're not doctors.

But as we do our jobs right – even the small things – people get their medication safely. And that's exactly what can save somebody's life.







We are not just producers of pharmaceutical packaging. We do more than simply turn aluminum into packaging solutions. We ensure that people get their medication safely.

Together with our partners – pharmaceutical companies around the globe – **we save the lives of millions of people.**







People Passion Packaging

