



## EXPERTISE IN PLASTICS



Whether producing packaging through a mono or co-extrusion blow molding procedure, using a standard or customized design, we develop and produce your product with the highest possible quality. From the 5 ml bottle to the 30 l canister.



# WE BRING YOUR PRODUCT IN SHAPE



## Chemical industry

Kautex is partnering with the chemical industry. For many decades, chemical companies have placed their trust and their products into our packaging. The manufacturing of chemical-resistant packaging material is our area of expertise – including UN certifications.



## Agricultural chemistry

Kautex is one of the leading manufacturers of agro-chemical resistant packaging. Suitable packaging using a mono- or the co-extrusion blow molding procedure can be supplied directly from our warehouse or as a custom order – including UN permits.



## Laboratory

Kautex containers with a volume capacity ranging from 5 ml to 60 l are used in laboratories around the world. Our distributor network reflects our high standards for quality, on-time delivery, and service.



## Pharmaceuticals

We have independent production capacities embodying the GMP standards for pharmaceutical and medical products.



## Foods

Our customers in the food industry trust our standardized and customized packaging solutions.

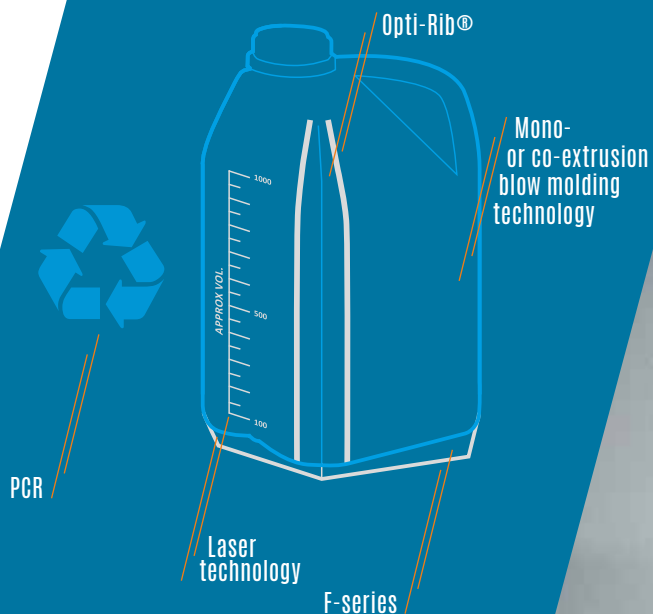


## Cosmetics

Cosmetics in their most beautiful form. We offer complete packaging solutions and for your individual market we can also provide customized designs.



# INNOVATIONS

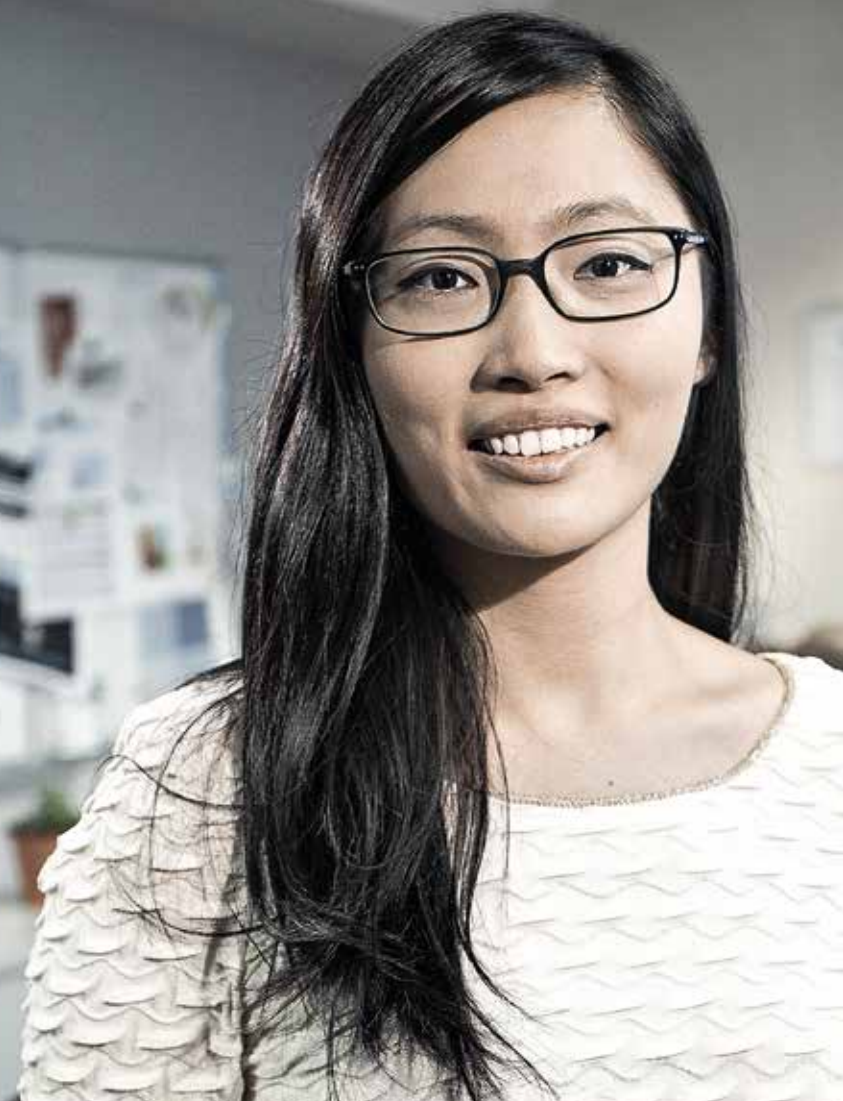


During its 80-year company history, Kautex has never stopped to evolve: Technology – Material – Product characteristics. The continuous improvement of our products and the development of new ideas form the core of our company.

*Innovations used by Kautex, shown in a simplified manner.*

## ISO-certified

We only use certified raw materials for your products. Kautex is ISO 9001, ISO 14001, and ISO 18001 certified.



## Canister F-series

### Exactly calculated.

Due to its geometry, the F-series canister takes up 25 % less space on a euro pallet. Great news for storage and transport.

## Opti-Rib®

### Properly weighed.

Reinforcing inner ribs in the corners of the canister ensure higher stability without changing the weights or for consistent stability with a lower weight. The reinforced edge structure also stabilizes the label surface.

## Laser technology

### Precisely labeled.

Scaling, QR codes and customer-specific information is supplied via laser technology, making your product unique and protecting it against imitations.

## Post-Consumer-Recycled-Material

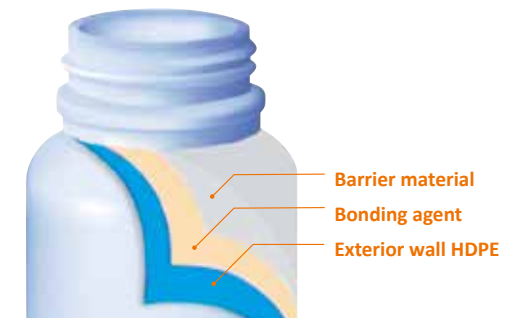
### Truely recycled.

The sampling of our bottles and jerrycans with PCR was very successful. The products adhere to the same high quality standards as our products from virgin material.

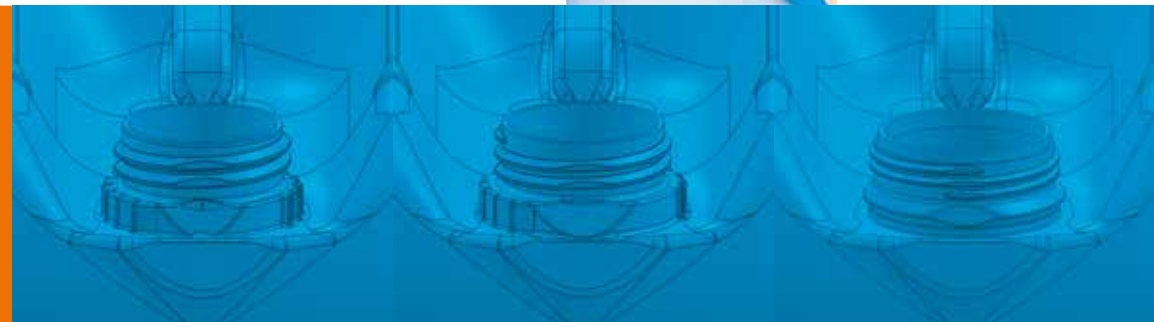
## 20 l COEX Jerrycan

### Appropriately impermeable.

The oxygen and flavor barrier of the COEX jerrycan protects your good in the packaging! Clever designed: the knop texture in the recessed handles increases the grip safety. Additional rings in the floor ensure precise stacking. The 20 l COEX jerrycan is available with UN approval.



- Reduced permeability due to COEX blow molding technology. The 20 l COEX jerrycan offers three closure options.



United Caps DIN60

Bericap DIN60

TB63

# CUSTOMER PROJECTS

**Your individual packaging solution:** For the implementation, we provide you with an experienced project team comprised of specialists from the Kautex product development, sales and production departments.

## From an idea to an optimized series

### Process

- Project implementation via Six Sigma
- Work based on Lean Concept
- Best service through your Kautex project team

### Visualization

- Visualization with the help of computer-aided design
- Illustration of the construction drawings through 3D images
- Your idea takes shape: as a 3D model

### Production

- Your individual brand presentation: through embossing, laser labeling and more
- Produced through an extrusion blow molding procedure or injection blow molding process
- Barrier technologies: Aroma, oxygen and UV protection layers, in a multi-coating procedure with 3, 4 and 6 layers

### Logistics

- Transfer and logistics concepts that are tailored to meet your needs
- Extensive technical support during the entire process

## ■ Your advantages

- Fast availability of models and templates
- Rapid pilot tool realization
- Minimized risk through prototype production
- Short development time
- Low development costs



more information  
[www.kautex.com](http://www.kautex.com)







## KAUTEX TEXTRON GMBH & CO. KG

**Hollow body plastic molding procedures can generate a broad range of forms. As the company founder of Kautex, Reinold Hagen patented the idea of the plastic blow molding procedure, in 1950. In 1949, he already brought the first plastic blow molding machine to the European market.**

We live and practice our company philosophy each day: Highest quality and customer-focused response. For this reason, our products are among the successful products on international markets. These markets include the packaging industry as well as the automobile industry. Kautex is one of the 100 strongest suppliers to automobile industry.

In addition to plastic packaging, Kautex also produces plastic tanks, clear vision systems, cam shafts and tank systems, such as the Selective Catalytic Reduction System. The packaging segment of Kautex Textron GmbH & Co.KG has two production sites in Germany: Bonn-Duisdorf and Waldkirch. We face future challenges by consistently utilizing our innovation potential and the technology leadership in the area of plastic processing of our globally-active corporate group.



**As part of the American multi-industry corporation, Textron Inc., we are backed by the expertise of 34,000 employees. The basis for innovation.**



Kautex Textron GmbH & Co. KG  
Alter Heerweg 2a  
D - 53123 Bonn

+49 228 9868-0

Sales.IP@kautex.textron.com

Kautex Textron GmbH & Co. KG  
Mauermattenstraße 9  
D - 79183 Waldkirch

+49 7681 2009-0

Sales.IP@kautex.textron.com

[www.kautex.com](http://www.kautex.com)