

Products on the highest
quality level



Products for increased hygienic
requirements in the food industry

Professional
Cleanroom Expertise

dastex
REINRAUMZUBEHÖR

Reusable and washable cleanroom garments

sterile / non-sterile

- ▶ Cleanroom garments
- ▶ Cleanroom undergarments

standard or customised

Disposable cleanroom garments

sterile / non-sterile

- ▶ Head, foot and body area

Face masks & cleanroom goggles

sterile / non-sterile

- ▶ Disposable face masks for various applications
- ▶ Safety goggles (reusable/disposable)

Cleanroom gloves & finger cots

sterile / non-sterile

- ▶ Disposable gloves
 - nitrile, latex, polypropylene and other materials
- ▶ Textile gloves
 - uncoated, coated
 - antistatic / for ESD-protected areas
- ▶ Protective gloves
 - protection against chemicals, heat or cold

Cleanroom shoes & socks

- ▶ Occupational footwear & Safety footwear
 - clogs, slippers and sandals
- ▶ Shoes with textile upper
- ▶ Cleanroom socks (reusable/disposable)

Disinfectants & Detergents

sterile / non-sterile

- ▶ Based on alcohol (IPA / ethanol)
- ▶ Biocides, sporicidal preparations, fungicides etc.
- ▶ Hand hygiene

Cleanroom wipes

sterile / non-sterile

- ▶ Polyester cellulose wipes
- ▶ Polyester wipes
- ▶ Microfibre wipes
- ▶ Wipes for special requirements
- ▶ Saturated wipes
- ▶ Cotton and cellulose wipes
- ▶ Sponge wipes

Cleaning & disposal articles

- ▶ Mop systems and handles
- ▶ Cleaning trolleys and accessories
- ▶ Cleaning swabs
- ▶ Special cleaning tools
- ▶ Cleanroom vacuum cleaners
- ▶ Disposal systems

Tacky mats

- ▶ Removable dust binding foil mats
- ▶ Permanently adhesive and washable tacky mats

Cleanroom furniture

- ▶ Chairs, stools, work tables, desks
- ▶ Shelving systems, wardrobes and carts
- ▶ Ladders and steps

Cleanroom paper & pens

Adhesive tapes & labels

Dispenser systems & disposable overshoe dispensers

Particle visualisation lamps

Services

Supply concepts

- ▶ Consignment warehouse
- ▶ Full supply systems
- ▶ E-Commerce solutions (incl. online shops)

Staff training

Research & Development

Consultancy

Since 1979



Since 1979, **Dastex** has been your competent partner for all questions concerning cleanrooms.

One of our company's maxims is that an optimal range of cleanroom products can only be created and continuously developed if we maintain close contact with operators of cleanrooms.

Our many years of know-how guarantee that an extensive and above all practice-oriented product range is available at all times, which meets all the requirements of our customers and at the same time represents the latest state of cleanroom technology.

Consistently high product quality, combined with competent advice and intensive customer care, are essential components of the Dastex quality principles.

We have a broad international base, speak twelve languages and attach great importance to the training and development of our employees in order to meet the growing demands of our customers in the future.

As a responsible company, **Dastex** has been operating a quality management system in accordance with **DIN EN ISO 9001** for many years.

In order to express the idea of sustainability, **Dastex** has also had its environmental management system certified according to **DIN EN ISO 14001**.



METRO® creates more space for work

For over 80 years, METRO®'s mission is to make the world more organised and efficient by offering the most creative space and productivity solutions.

Advanced polymer shelving, medical and special application trolleys and carts, storage cabinets, heated cabinets, high shelving, wall shelving, stainless steel finished products etc.

With exceptional adaptability, corrosion resistance, energy-efficient insulation, modularity, manoeuvrability, ergonomics or durability, METRO® offers unrivalled performance that focuses on specific requirements.

In addition to individual furniture solutions, **Dastex**, together with METRO®, offers industry-leading process knowledge for room optimization, workflows and productivity.

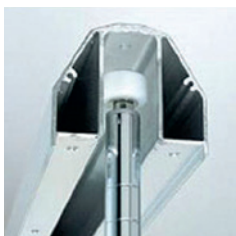
Our trained employees put your processes on the right path, to store, implement and save more and more efficiently.



Top-Track® high-density storage shelving

The Top-Track® high-density storage shelving uses significantly less aisle width as a fixed racking and increases storage capacity by up to 50% without additional construction costs.

The unique compact system enables better organisation of the stored goods and thus improved inventory control.



Clean design

The overhead rail ensures that the aisles are completely free for easy cleaning and for access with carts and trolleys.

Versatile

Top-Track® in single depth can be equipped with Metro wire racks (Super Erecta® or Super Adjustable™ Super Erecta®) and polymeric shelf systems (MetroMax i®) can be used. Configurations with double depth can also be created to display the total depth of the storage system for an even larger capacity to increase.



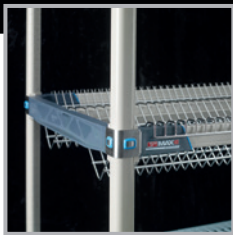
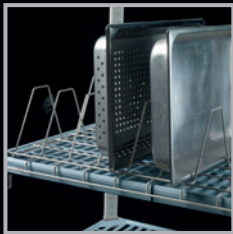
Increased storage capacity
by up to
50%

MetroMax® – the ultimate storage and transport systems

Use wasted space.



The Original
since
1965
often copied – never reached!



MetroMax® shelves are made of innovative polymer materials with corners made of Type 304 stainless steel and reinforced central supports to create new types of stationary and mobile solutions with the strength of conventional wire shelving.

- ▶ **Corrosion resistant – the entire product life**
Engineering polymers and stainless steel Type 304 protect during entire product life against rust and corrosion.
- ▶ **Microban® product protection – exclusive to Metro**
Integrated in all shelves and touch points. Inhibits the growth of bacteria, mould, mildew and fungi.
- ▶ **Easy to clean**
The removable grids and the solid shelf supports can be easily cleaned in the washbasin.
- ▶ **Flexible**
Different shelf sizes, different post lengths and various accessories enable individual adaptation of the system to your needs.
- ▶ **High stability**
Load capacity up to 363 kg per shelf and up to 907 kg per shelf unit.



Clothes

to avoid contamination



Regardless of which cleanliness requirement we speak of in controlled environments – the fact remains:

The human being is still one of the biggest sources of contamination



In ordinary street clothes, a person wearing them emits up to half a million particles $\geq 5 \mu\text{m}$ per minute and m^3 when moving.

This means that the clothing also has a defined protective function in areas with increased hygiene requirements in food production!

In many cases this is certainly not as high as in semiconductor production, for example, but some minimum requirements are indispensable:

- ▶ a sufficiently good **particle and germ retention capacity** against contamination starting from the wearer and his private clothes
- ▶ the highest possible **abrasion resistance** to avoid contamination by fibre abrasion
- ▶ very good **wearing comfort** properties to promote employee acceptance – primarily the breathability and pleasant feel (softness) of the textile
- ▶ in many cases good to very good **antistatic properties**

When selecting clothing, it is also important to ensure that it is **properly processed**, e.g. seams.

An **appealing design** combined with a **functional finish** as well as **washability** and **sterilisability** are further important criteria for the decision.

With its **own production facilities**, Dastex combines all these elements, also carries out its own R&D and, if required, offers customers not only **standard models** but also **tailor-made solutions** – each coordinated to the individual requirements.



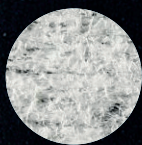
Other typical products


for use in hygienic areas of the food industry

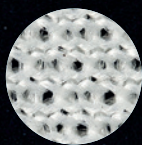
The right choice of fabric not only reduces the amount of contamination introduced, but also increases the cleaning efficiency.


In addition, the time saved can have a positive effect on overall costs.

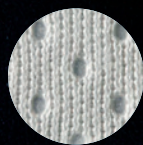
Cleaning wipes for food applications, tested in accordance with the LFGB (German Food and Feed Code) and Regulation (EC) No. 1935/2004:




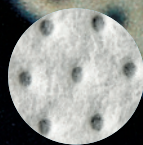
Series 300 
polyester-cellulose





Series 405 
polyester



Series 410 
polyester



Series 700 
PP/CEL/PP


Tested at the
Fraunhofer Institute IPA,
Stuttgart



Gloves



Shoes

In addition to clothing and wipes, gloves and shoes are further product groups which, from the user's point of view, require special attention in areas with increased hygiene requirements.

With our hands we often touch surfaces in contact with the product as well as the physical product in many cases. We offer you selected gloves suitable for contact with food.

In the footwear sector, HACCP-compliant, kitchen-suitable models with microbiologically tested and approved materials should be used, which thus ensure the exclusion of bacterial foci.

We would be pleased to advise you in detail and provide you with samples for your own application tests!



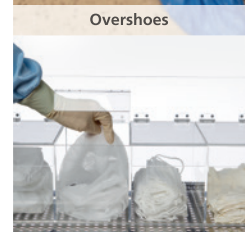
Cleaning accessories



Face and beard masks



Overshoes



Dispenser systems

Professional Cleanroom Expertise



**Dastex Reinraumzubehör
GmbH & Co. KG**

Draisstr. 23
76461 Muggensturm
GERMANY

Telephone +49 7222 969660
Telefax +49 7222 969688
E-Mail info@dastex.com

www.dastex.com