



MEDICAL  
PACKAGING



## Pharmaceutical Packaging Solutions

Safe and innovative packaging  
for the pharmaceutical industry

Made in Germany



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# Blister packaging

Our comprehensive product program includes all materials for blister packaging, as rollstock or as lids.

## Your applications

Blister packaging is typically used for:

- syringes, including prefilled syringes, and needles
- ampoules
- vials
- accessories
- sets

## Our product portfolio

We supply all materials for blister packaging:

- top web
- bottom web
- lids and covers

## Materials for our products

We offer a wide range of materials and material combinations:

### Top web and lids / covers

- DuPont™ Tyvek® coated and uncoated, in qualities 1059B, 1073B, 2FS, 40L
- White Line
- grid coated paper in grammages 60g, 70g, 80g, 100g
- paper coated and uncoated in grammages 60g, 80g, 100g
- PET/Alu/PE and Paper/Alu/PE

### Bottom web

- rigid films
- soft films







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STEAM

STERILIZED  
BY STEAM

Do not use for  
sterile products  
intended for  
injection



# Flexible packaging – pouches and reels

We are experts in manufacturing of customised packaging in special dimensions. Furthermore, we can offer you individual printing of indicators and layouts.

## Sterilisation of production equipment

**Your application:** sterilisation of production equipment such as

- RABS gloves
- pots, pipes, tubes
- heavy machine parts
- etc.

## Transport packaging

**Your application:** sterilisation and transport of components to and inside the cleanroom, such as

- vials
- inhalers
- rubber plugs
- aluminium caps
- etc.

## Our product portfolio

We supply all materials for sterilisation and transport:

- pouches
- reels
- tubular pouches

## Materials for our products

Our product range includes pouches and reels in a large variety of material combinations:

- **DuPont™ Tyvek® / film**, suitable for sterilisation with plasma, EO, FORM and irradiation
- **White Line / film**, suitable for sterilisation with STEAM up to 134°C, EO, plasma and FORM
- **Paper / film**, suitable for sterilisation with STEAM, EO and FORM, or irradiation
- **Aluminium / aluminium**, suitable for sterilisation with irradiation
- **Film / film**, suitable for sterilisation with irradiation





# Climate Protection

Environmental awareness is part of our company policy:  
We are a 100% climate-neutral corporate group.

- Since 2012 all our locations have been operating 100% climate-neutrally
- We want to further reduce CO<sub>2</sub> emissions through continuous process optimization and discover and use potential savings.
- Our unavoidable CO<sub>2</sub> emissions during production and transport of our goods are balanced by high-value emission certificates by ClimatePartner
- We plant 1,000 trees in Europe every year
- Since 2014, we have been a member of "climate protection company"
- We are FSC® and PEFC certified

Furthermore, we meet with all requirements of ISO 14001 for environmental management and ISO 50001 for energy management.





# Safety and quality of pharmaceutical packaging

Made in Germany – for more than 45 years

Vereinigte Papierwarenfabriken GmbH was founded in 1896 as a family company, and is now in the fourth generation. From the very beginning, we have been manufacturing high-quality packaging. For more than 40 years, we have been specialising in medical and pharmaceutical packaging for customers in over 70 countries. Our products are Made in Germany, manufactured with state-of-the-art equipment and exclusively under defined cleanroom conditions in accordance with ISO 14644.

## Safety and security

The security of your products is our very first priority.

Our strict quality concept includes:

- particle and microbiological monitoring of our cleanroom
- integrated laboratory and state-of-the-art test equipment
- regular certifications
- manufacturing according to GMP

Laboratory test studies ensure functionality and the highest quality of our packaging solutions.



## Focus on innovation

We focus on innovation and maintain our own R&D department. Our specialists are our guarantee for constant development of our products and technologies. You can rely on our dedicated support in finding the best packaging solution for your products – from the idea up to the implementation in your packaging process.

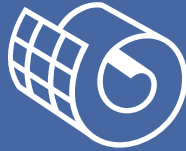


Production site at Feuchtwangen, Germany



State-of-the-art production technology

## Our core expertise



### Coating

We offer a large variety of coatings for medical paper and DuPont™ Tyvek®. Fully coated or grid coated materials make sure that our packaging meets with your customers' requirements regarding peelability and fibre-free opening.



### Printing

We print medical papers, non-woven materials, and DuPont™ Tyvek® according to your specifications. High-quality printing up to 6 colours – including sterilisation indicators – guarantee a perfect presentation of your products.



### Converting / Pouch-Making

We specialise in making pouches and reels by combining papers, non-woven materials and DuPont™ Tyvek®, suitable for the applied sterilisation method. Our pouches and reels are available in customised sizes – whether small or large – and correspond to the requested opening characteristics.

## We are specialists

We conceive our packaging according to your production process and the special requirements of your machines. Our packaging guarantees safe protection and optimised presentation of your product, corresponding to standards and legal requirements.

### Do you have any questions?

Our competent employees from the sales team will assist you by phone, and answer your questions. Feel free to use the contact form and send us a message. We will get back to you as soon as possible.

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