



MEDICAL  
PACKAGING

## See-through pouches "White Line"

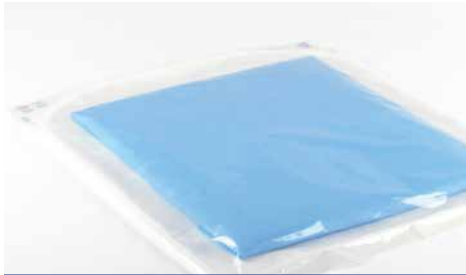
High mechanical performance and permeability  
for sterilising agents

For steam sterilisation at 134°C and EO/plasma sterilisation

"White Line" has very high mechanical strengths and is ideal for heavy and bulky medical devices. Furthermore it has an excellent performance for sterilisation at 134°C.

# See-through pouches "White Line"

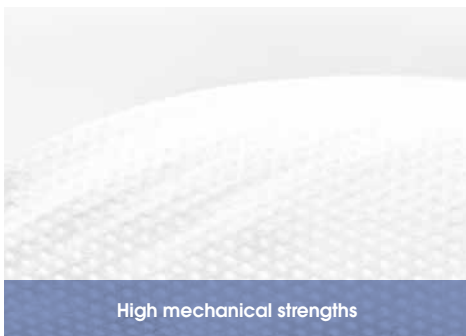
Good penetration of sterilising agent also for sterilisation at 134°C



For sterilisation at 134°C



Good penetration of sterilising agent



High mechanical strengths

Our innovative flat see-through pouches "White Line" are made of a combination of transparent film laminate and porous polypropylene based material. They were specially designed for heavy and bulky medical devices that require a specific protection.

## Features

- innovative bottom web 90 g/m<sup>2</sup> polyolefin based material combines properties of nonwovens and polymer films
- meets the requirements of DIN EN ISO 11607 and EN 868
- sterile barrier properties tested according to ASTM F1608 and F2638
- printing including indicators according to customer requirements
- smooth and fibre-free peelability
- good penetration of the sterilising agent
- high microbial barrier performance

## Applications

"White Line" is used flexibly for the packaging of single use and reusable medical devices, such as:

- kits and trays
- surgical packs
- heavy and bulky devices

## Sterilisation methods

- steam (121°C and 134°C)
- ethylene oxide
- formaldehyde
- plasma

## Substances

"White Line" does not contain latex, PVC, bisphenol A, colophony, TSE/BSE risk materials, SVHC substances and phthalates.

## Safety and quality in medical packaging – Made in Germany

The quality of all our products is intimately connected with the continuously rising demands on hygiene and medical technology. Therefore, all our products meet or exceed European and international standards. The management systems of Vereinigte Papierwarenfabriken GmbH has been assessed and certified as meeting the requirements of EN ISO 13485:2012 for design, development, manufacturing and sales of medical packaging systems.

We maintain our leadership with a department for development and applications, a branch for development and production of indicators, comprehensive quality management and consistent in-process control.



Vereinigte Papierwarenfabriken GmbH

Industriestrasse 6  
D-91555 Feuchtwangen

Tel +49 (0) 9852 901-201  
medical@vp-group.de

[www.vp-group.de](http://www.vp-group.de)