



YOU ASKED FOR IT, WE MADE IT.

#SAYHELLOTO
CELLULOSE

NEW GENERATION FOR HEADER BAGS

1st
cellulose based
HEADER BAG
without plastic
window

A brand of STERIMED GROUP



www.sterimed.fr

INNOVATION FOR MORE SUSTAINABLE STERILE PACKAGING

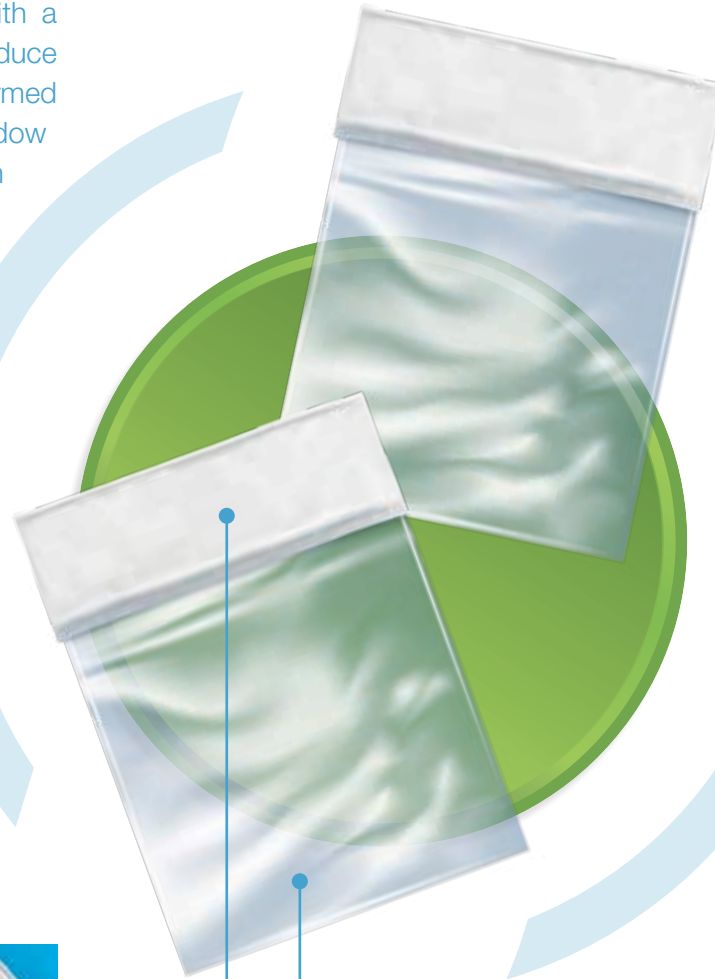
POLYBOND® HEADER BAG

STERIMED innovates with the first header bag with a cellulose-based breathable strip. Designed to reduce environmental impact, Polybond® Header Bag preformed sterile packaging systems feature a breathable window made out of Polybond®, a 66% bio-based carbon material replacing the standard 100% fossil carbon plastic polyolefin strips.



Superior Mechanical Performance

Polymer synthetic binders embedded into the cellulose base structure allow for excellent fibre cohesion and superior performance in preventing break, puncture and burst risks. Integrity and peel-ability tests conform to requirements and EN ISO 11607-1 standards.



Reduced negative impact on environment

Polybond® Header Bags offer optimized end-of-life processability. Polybond® is compostable and biodegradable. The plastic film is mono material, an easily recyclable three-layer 90 µm coextruded polyethylene film to improve the packaging end-of-life impact free and the packaging end life impact.



Efficient Sterilization

Excellent breathability is reached through STERIMED high-performance heat seal layer applied in a grid pattern, and ensures an efficient sterilization process. Sterility maintenance is tested in warm and moist climates and is guaranteed for 5 years*.

* as per EN ISO 11607-1 standards and STERIMED validation protocols



THE MOST SUSTAINABLE HEADER BAG SOLUTION



Solvent-free



Compostable



Biodegradable

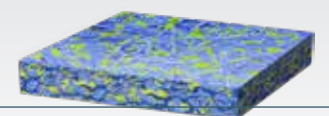


Cellulose-based material
70% renewable composition

PRODUCT COMPOSITION

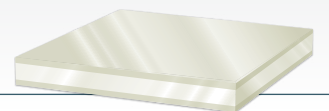
Polybond® BGP 90 gsm

The most sustainable breathable window for header bags



90 µm transparent film

3-layer coextruded polyethylene film



CELLULOSE BASED WINDOW



STRONG AND RESISTANT



EASILY PRECESSABLE SEALING PARAMETERS

Seminars & training

STERIMED has created the « Shared, a Sterimed Experience » program to create an opportunity to share knowledge of medical device packaging and hospital sterilization with our customers.

We aim to create a sustainable and durable relationship with our community, and through seminars, webinars, information and experience sharing, we improve patients' safety together.

www.sharedbysterimed.com



Compliance:

Our products comply with strict regulations and standards, ensuring maximum protection for patients and hospital staff: ISO 11607-1: 2019

Safety for your medical devices

100% dedicated healthcare premises

- Quality management system developed for healthcare packaging operations
- Staff education and mindset purely focused on medical device industry requirements
- Minimized risk of cross-contamination thanks to fully specialized healthcare production sites
- ISO 13485 certified production sites



Integrated operations for the best possible value propositions based on your packaging needs.

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STERIMED, complete solutions for:

-  **MEDICAL DEVICE MANUFACTURERS**
-  **CONVERTERS**
-  **PATIENT CARE FACILITIES**

STERIMED™, ETHYPEL™, PROPYPEL™, STERISHEET™, POLYBOND™, ETHYFLEX™, ETHYFORM™, CRYPTOPAK™, STERIWEB™, STERI FEUILLE™, STERIREEL™, 斯迪迈™, 舒卫安™, 燕洁安™, Стеримед™, Этипель™, Пропилель™ are all brands of STERIMED.