



EO Dialysis Film Pouch

Breathable Strip. Full Film Protection. · SKU KD-SB-FP

Side-seal or middle-seal film pouch with a dialysis paper breathable strip for EO, formaldehyde and irradiation sterilization of finished medical devices. Water-resistant, light-blocking, puncture-resistant; flat or gusseted designs.

The EO dialysis film pouch is designed for finished medical devices that need a robust, moisture- and light-resistant pack. The body of the pouch is a multi-layer film; a strip of dialysis paper inserted in the centre or along one edge allows ethylene oxide or formaldehyde gas to penetrate and be aerated, while the rest of the pouch stays sealed against water and dust.

Pouches are available as flat two-dimensional packs or with folds for bulky products, and can be printed with your artwork, lot fields and symbols.



Specifications

Product Name	Side-Sealing / Middle-Sealing Film Pouch (EO Dialysis Pouch)
Construction	Multi-layer film pouch with a dialysis-paper breather strip inserted at the centre or the edge
Designs	Flat (2D) or folded / gusseted (3D)
Advantages	Water resistance, moisture and light barrier, excellent puncture resistance
Sterilization Method	Ethylene oxide, formaldehyde, irradiation (gamma / e-beam)
Device Classification	Suitable for Class I and higher devices
Country of Origin	China
Quality Certification	CE, ISO 13485; manufactured to ISO 11607-1
Specification	Size, strip position, printing and packing to customer request

Features

Water & moisture resistant · Puncture resistant · Flat (2D) or gusseted (3D) · Centre or edge strip · CE · ISO 13485

How to use

Load the device, heat-seal the open end, and sterilize by EO, formaldehyde or irradiation. Send us the device dimensions, packaging line details and artwork for a custom quotation.

Applications

Contract packagers and manufacturers of catheters, tubing sets, kits and other finished devices sterilized by EO or irradiation.

Packaging & shipping

Design	Breather strip	Sterilization
Flat (2D) side-seal pouch	Edge strip	EO, formaldehyde, irradiation
Flat (2D) middle-seal pouch	Centre strip	EO, formaldehyde, irradiation



Design	Breather strip	Sterilization
Gusseted (3D) pouch	Centre or edge strip	EO, formaldehyde, irradiation

Compliance

ISO 13485, ISO 11607, CE. Manufactured under an ISO 13485 quality management system. Certificates and test reports available on request.

FAQ

Can the film pouch be steam sterilized?

No. The film pouch is intended for ethylene oxide, formaldehyde and irradiation. For steam, use our paper/film pouches and reels.

Request a quotation: <https://kangdemed.com/request-quote?product=eto-dialysis-film-pouch> · Jason.wangxiaokang@gmail.com · WhatsApp +86 199 5663 5178