



Breathable Film



Product Highlights

- Natural, opaque, porous self-adhesive seal. Allows effective gas exchange for cellular and bacterial cultivation, while preventing contamination.
- Suitable for use with plate types: polypropylene / polystyrene
- Non-Sterile
- Standard SBS format to fit all plates
- Suitable for short term storage
- Temperature use: 4°C to 40°C
- Certified RNase, DNase and Pyrogen free

Product Applications

Plate sealing

Cellular and bacterial cultivation

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General Data

Art. No.	E2796-3005
Overall Dimensions	152mm x 83mm
Working Dimensions	133mm x 83mm
Sterile	No
Pack Size	100 Pcs. (1 Box x 100 Pcs.)
Material	Breathable Film
DNase free	Yes
Free of endotoxins	Yes
Pyrogen free	Yes
RNase free	Yes
Color	Natural
Plate type compatibility	Polypropylene, Polystyrene
Max. temp.	40 °C
Temperature range	40 °C
Breathable	yes
Easy to Pierce with Needle or Metal Probe	no
Easy to Pierce with Pipette Tip	no
Low 'Tack to Touch' Adhesive	no
Low Auto-Fluorescence	no
Opaque	yes
Optically clear	no
Resistant to DMSO	no

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Seal	Self-adhesive
Short-Term Storage and Incubation	yes
Suitable for PCR	no
Suitable for Real-Time PCR (qPCR)	no
Superior Optical Clarity	no

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More informations about Breathable Film

Plate seals are quick both to apply and to remove. Five self-adhesive seals offered by STARLAB are also suitable for standard PCR.

All seals are suitable for short-term storage and incubation (besides breathable films).



All Variations



PRODUCT NAME	PACKAGING SIZE	ART. NO.
 Polyester Seal Material: Polyester Sterile: No  Create PDF Data Sheet	100 Pcs. (1 Box × 100 Pcs.)	E2796-0794
 Polyester Seal (Sterile) Material: Polyester Sterile: Yes  Create PDF Data Sheet	100 Pcs. (1 Box × 100 Pcs.)	E2796-0714
 Breathable Film Material: Breathable Film Sterile: No  Create PDF Data Sheet	100 Pcs. (1 Box × 100 Pcs.)	E2796-3005
 Breathable Film (Sterile) Material: Breathable Film Sterile: Yes  Create PDF Data Sheet	50 Pcs. (2 Packs × 25 Pcs.)	E2796-3015
 Polyethylene Seal Material: Polyethylene Sterile: No  Create PDF Data Sheet	100 Pcs. (1 Box × 100 Pcs.)	E2796-0796
 Aluminium Sealing Foil, Silver Material: Aluminium Sterile: No  Create PDF Data Sheet	100 Pcs. (1 Box × 100 Pcs.)	E2796-1100

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Accessories

PRODUCT NAME	PACKAGING SIZE	ART. NO.
 Plate Seal Applicator	5 Pcs. (1 Pack × 5 Pcs.)	I2928-7355
 Microtitre Sealing Brayer	1 Piece (1 Pack × 1 Piece)	E9127-2940

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