Polyester PCR Sealing Film, Clear



Product Highlights

- This PCR sealing film offers high performance for robotic applications and extreme conditions
- Excellent seal minimizes evaporation and well-to-well cross contamination
- Fit-to-plate dimensions and chamfered corners result in no plate overhang for robotic applications
- Temperature range: - 40°C to + 120°C
- Compatible with thermal cyclers
- Certified RNase, DNase and nucleic acid free

Product Applications

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General Data

Art. No.	E2796-0100
Overall Dimensions	141 x 78 mm
Working Dimensions	119 x 78 mm
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
Material	Polyester
DNA free	No
DNase free	Yes
Pyrogen free	No
RNase free	Yes
Color	Clear
Plate type compatibility	Polypropylene, Polystyrene, Polycarbonate, Polyethylene
Max. temp.	120 °C
Temperature range	-40 to 120 °C
Temperature min. (SL)	-40 °C
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	no
Optically clear	yes
Resistant to DMSO	no
Seal	Self-adhesive

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Short-Term Storage and Incubation	yes
Suitable for PCR	yes
Suitable for Real-Time PCR (qPCR)	no

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More informations about Polyester PCR Sealing Film, Clear

Plates seals are quick to apply and to remove. Eight self-adhesive seals offered by STARLAB are suitable for standard PCR. The Xtra-Clear Advanced Polyolefin Seal is also suitable for Real-Time PCR and the seal's superior optical clarity yields consistent results. All seals are suitable for short-term storage and incubation.

Important note for Real-Time PCR (qPCR)

Please check that both the plate AND the sealing option are suitable for Real-Time PCR applications.

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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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