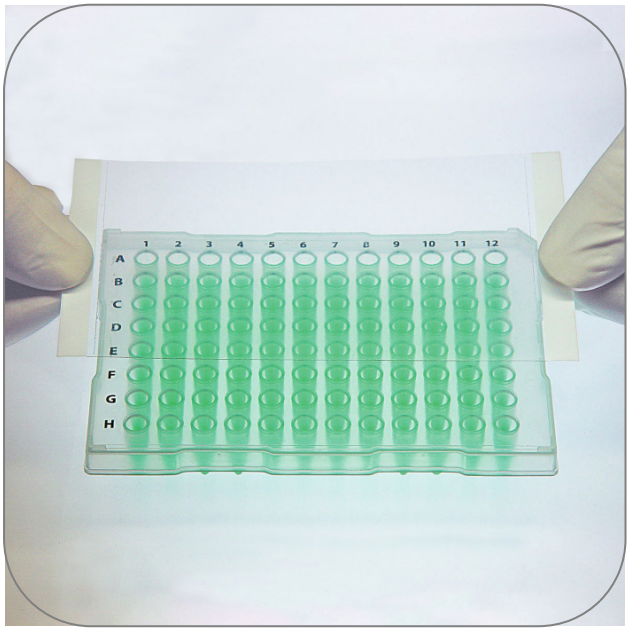
Polyolefin Sealing Film for qPCR, Self-Adhesive



Product Highlights

- Suitable for Real-Time / qPCR
- High optical clarity
- Low autofluorescence
- Low tack-to-touch adhesive
- DMSO, acetonitrile and methanol resistant
- Ideal for dry samples (eg. soil, seeds, insects)
- Temperature range: -80 °C to +105 °C
- Perforated end tabs for easy application and removal
- Certified RNase & DNase free

Product Applications

Plate sealing
Real-Time PCR / qPCR
Standard PCR
Short term storage & incubation
Long term storage

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General Data

Art. No.	E2796-9895
Material	Polyolefin
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
Free of heavy metals	No
Pyrogen free	No
RNase free	Yes
DNase free	Yes
Easy to Pierce with Needle or Metal Probe	no
Short-Term Storage and Incubation	yes
Suitable for Real-Time PCR (qPCR)	yes
Suitable for PCR	yes
Superior Optical Clarity	yes
Optically clear	yes
Opaque	no
Sterile	No
Plate type compatibility	Polypropylene, Polystyrene, Polycarbonate
Breathable	no
Resistant to DMSO	yes
Low Auto-Fluorescence	yes
Low ‘Tack to Touch’ Adhesive	yes
Easy to Pierce with Pipette Tip	no
Overall Dimensions	76.2 mm × 133.4 mm

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Working Dimensions	76.2 mm × 133.4 mm
Temperature range	-80 to 105 °C
Seal	Self-adhesive
Max. temp.	105 °C
Color	Clear

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More informations about Polyolefin Sealing Film for qPCR, Self-Adhesive

OPTICALLY CLEAR SEAL WITH PRESSURE-ACTIVATED ADHESIVE

Self-adhesive plate seal with superior optical clarity and low fluorescence. The low tack-to-touch adhesive is not tacky until pressure is applied to the sealing surface, which then creates a secure seal around both the wells and the edges of the plate. The seal features end tabs with perforations for easy application and removal. Suitable for qPCR, and for dry samples such as soil, seeds or insects. Use for qPCR, long-term storage, protein crystallography and HPLC.
A roller or seal applicator is recommended for use with this seal to ensure consistent and adequate pressure.

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Accessories

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

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