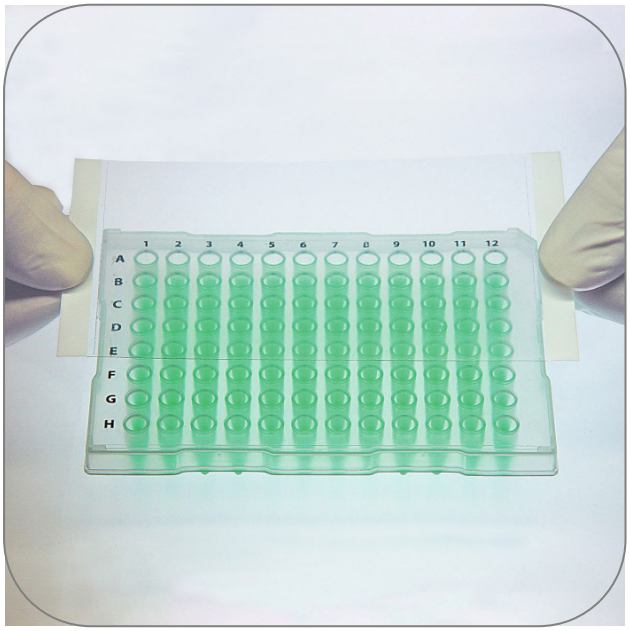
Polyolefin Sealing Film for qPCR, Self-Adhesive



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

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General Data

Art. No.	E2796-9895
Overall Dimensions	76.2 mm × 133.4 mm
Working Dimensions	76.2 mm × 133.4 mm
Sterile	No
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
Material	Polyolefin
DNase free	Yes
Free of heavy metals	No
Pyrogen free	No
RNase free	Yes
Color	Clear
Plate type compatibility	Polypropylene, Polystyrene, Polycarbonate
Max. temp.	105 °C
Temperature range	-80 to 105 °C
Temperature min. (SL)	-80 °C
Breathable	no
Easy to Pierce with Needle or Metal Probe	no
Easy to Pierce with Pipette Tip	no
Low 'Tack to Touch' Adhesive	yes
Low Auto-Fluorescence	yes
Opaque	no
Optically clear	yes

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Resistant to DMSO	yes
Seal	Self-adhesive
Short-Term Storage and Incubation	yes
Suitable for PCR	yes
Suitable for Real-Time PCR (qPCR)	yes
Superior Optical Clarity	yes

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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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