



## Aluminium Sealing Film, 60 µm (PCR)



### Product Highlights

- Suitable for standard PCR
- Thicker seal for greater security
- Suitable for short-term storage
- Easy to pierce with a needle, metal probe or pipette tip
- For use with polypropylene, polystyrene, polycarbonate and polyethylene plates
- Suitable for use between -80 °C and 120 °C

## 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.	E2796-0792
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
Overall Dimensions	146mm x 79mm
Working Dimensions	119 mm x 79 mm
Sterile	No
Material	Aluminium
DNA free	Yes
DNase free	Yes
Free of endotoxins	Yes
Pyrogen free	No
RNase free	Yes
Color	Silver
Plate type compatibility	Polypropylene, Polystyrene, Polycarbonate, Polyethylene
Max. temp.	120 °C
Temperature range	-80 to 120 °C
Min. temp.	-80 °C
Breathable	no
Easy to Pierce with Needle or Metal Probe	yes
Easy to Pierce with Pipette Tip	yes
Low 'Tack to Touch' Adhesive	no
Low Auto-Fluorescence	no
Opaque	yes

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Optically clear	no
Resistant to DMSO	no
Seal	Self-adhesive
Shelf life	2 years
Short-Term Storage and Incubation	yes
Suitable for PCR	yes
Suitable for Real-Time PCR (qPCR)	no
Superior Optical Clarity	no

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## More informations about Aluminium Sealing Film, 60 µm (PCR)

Aluminium Sealing Film, 60 µm, with acrylate adhesive. The seal is piercable and has high solvent resistance. Can be used for standard PCR, short and long-term storage, including transportation at low temperatures. Use for the storage of organic solvents, acids, and alkalines.

Suitable for use with all plate material types. The use of a seal applicator is advised; strength of sealing is dependant on application pressure.



## Accessories

PRODUCT NAME		PACKAGING SIZE	ART. NO.
	<a href="#">Plate Seal Applicator</a>	5 Pcs. (1 Pack × 5 Pcs.)	I2928-7355
	<a href="#">Microtitre Sealing Brayer</a>	1 Piece (1 Pack × 1 Piece)	E9127-2940

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