



## Aluminium Sealing Film, 60 µm (PCR)



### Product Highlights

- Suitable for standard PCR
- Thicker seal for greater security
- Suitable for short-term storage and incubation
- 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
Material	Aluminium
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
Free of endotoxins	No
Pyrogen free	No
DNA free	No
RNase free	No
DNase free	No
Easy to Pierce with Needle or Metal Probe	yes
Short-Term Storage and Incubation	yes
Suitable for Real-Time PCR (qPCR)	no
Suitable for PCR	yes
Superior Optical Clarity	no
Optically clear	no
Opaque	yes
Sterile	No
Plate type compatibility	Polypropylene, Polystyrene, Polycarbonate, Polyethylene
Breathable	no
Resistant to DMSO	no
Low Auto-Fluorescence	no
Low 'Tack to Touch' Adhesive	no
Easy to Pierce with Pipette Tip	yes

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Overall Dimensions	146mm x 79mm
Working Dimensions	119 mm x 79 mm
Temperature range	-80 to 120 °C
Seal	Self-adhesive
Max. temp.	120 °C
Color	Silver

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



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.



## 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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