Aluminium StarSeal (PCR)



Product Highlights

- Suitable for standard PCR
- Single-coated seal consisting of aluminium backing, coated on one side with a pressure sensitive acrylate adhesive.
- The seal is supplied on a brown paper release liner
- Suitable for short-term storage
- Compatible with aqueous solutions and organic solvents
- Easy to pierce with a needle, metal probe or plastic pipette tip
- For use with polypropylene, polystyrene and polycarbonate plates
- Certified RNase, DNase, DNA and Endotoxin free
- Suitable for use between -70°C and 110°C
- Overall dimensions: 141 mm x 79 mm. Working dimensions: 121 mm x 79 mm

Product Applications

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General Data

Art. No.	E2796-9792
Overall Dimensions	141 mm x 79 mm
Working Dimensions	121 x 79 mm
Sterile	No
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
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
Max. temp.	110 °C
Temperature range	-70 to 110 °C
Temperature min. (SL)	-70 °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	yes
Seal	Self-adhesive
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 StarSeal (PCR)

Aluminium StarSeal Sealing Film with pressure sensitive acrylate adhesive. The seal is piercable and resistant to DMSO. Can be used for standard PCR and short term storage.
Suitable for use with polypropylene, polystyrene and polycarbonate plates. The use of a seal applicator is advised; strength of sealing is dependant on application pressure.

Suitable for use between -70 °C and 110 °C.

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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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