



Clear Polypropylene Seal (PCR)



Product Highlights

- Suitable for standard PCR
- Suitable for short-term storage
- Resistant to DMSO
- Peelable film that leaves no residue when removed.
Re-adhesion is possible.
- For use with polypropylene, polystyrene, polycarbonate and polyethylene plates
- Suitable for use between -80C and 120 C

Product Applications

Plate sealing

Real-Time PCR / qPCR

Standard PCR

Short term storage & incubation

Long term storage

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH
Neuer Höltingbaum 38
22143 Hamburg
Email: info@starlab.de



General Data

Art. No.	E2796-0793
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
Overall Dimensions	125mm x 78mm
Sterile	No
Material	Polypropylene
DNA free	Yes
DNase free	Yes
Free of endotoxins	Yes
RNase free	Yes
Color	Clear
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	no
Easy to Pierce with Pipette Tip	no
Low 'Tack to Touch' Adhesive	no
Low Auto-Fluorescence	no
Opaque	no
Optically clear	yes
Resistant to DMSO	yes

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH
Neuer Höltingbaum 38
22143 Hamburg
Email: info@starlab.de



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

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH
Neuer Höltingbaum 38
22143 Hamburg
Email: info@starlab.de





More informations about Clear Polypropylene Seal (PCR)

Optically-clear polypropylene sealing for PCR with pressure-sensitive polyacrylate adhesive. The seal is non-piercable, and has high solvent resistance. Can be used for standard PCR and short-term storage. The film is peelable, providing residue-free removal with readhesion possible. Use with photometer plate readers up to 276nm.

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.
	Plate Seal Applicator	5 Pcs. (1 Pack × 5 Pcs.)	I2928-7355
	Microtitre Sealing Brayer	1 Piece (1 Pack × 1 Piece)	E9127-2940

STARLAB reserves the right to make changes at any time and without prior notice. The content and design of this PDF are protected by national and international copyright law and are the property of STARLAB International GmbH. Any duplication, editing, distribution and any kind of use and utilization of this PDF content in electronic systems, online media and / or libraries or similar databases requires the prior consent of STARLAB International GmbH.

Starlab International GmbH
Neuer Höltingbaum 38
22143 Hamburg
Email: info@starlab.de