



Clear Polyolefin StarSeal (PCR)



Product Highlights

- Suitable for standard PCR
- Suitable for short-term storage and incubation
- For use with polypropylene, polystyrene, and polycarbonate microplate
- Compatible with aqueous solutions and organic solvents
- Suitable for use between -80°C and 120°C
- Suitable for use between -70 °C and 110 °
- Overall dimensions: 141 mm x 79 mm. Working dimensions: 121 x 79 mm

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.	E2796-9793
Pack Size	100 Pcs. (1 Box × 100 Pcs.)
Overall Dimensions	141 mm x 79 mm
Working Dimensions	121 x 79 mm
Sterile	No
Material	Polyolefin
DNA free	No
DNase free	No
Free of endotoxins	No
Pyrogen free	No
RNase free	No
Color	Clear
Plate type compatibility	Polypropylene, Polystyrene, Polycarbonate
Max. temp.	110 °C
Temperature range	-70 to 110 °C
Min. temp.	-70 °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	yes
Opaque	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



Optically clear	yes
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



More informations about Clear Polyolefin StarSeal (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.
	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