



# 96-Well PCR Plate, Semi-Skirted, Raised Rim,Low Profile (for FAST® Systems), natural (Case Size)



#### **Product Highlights**

- Approximate maximum capacity for all 96-well plates is 350 µl for standard height plates, or 200 µl for lowprofile plates
- Available as natural, white or black plates. White plates are ideal for qPCR, giving optimal signal-tonoise ratio for fluorescent based assays. Black plates help to minimize light diffusion.
- Specialist plates (for FAST<sup>®</sup> Systems, qPCR)

#### **Product Applications**

PCR

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.







### **General Data**

<table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-container><table-row><table-row><table-row><table-row><table-container><table-container></table-container></table-container></table-row><table-row><table-row></table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-row></table-row><table-container></table-container></table-row><table-row></table-row></table-row></table-row></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container></table-container>		
ProfileLow (or FAST Systems), raised rimElevated wellsnoRaised rimysiMarixPrintedPack Size00 Plates (10 Plates 3) D Plates 3)Free of heavy metalsNoFree of endotoxinsNoPack SizeNoFree of motoxinsNoPack SizeNoPack SizeNo <tr< td=""><td>Art. No.</td><td>E1403-7700-C</td></tr<>	Art. No.	E1403-7700-C
Elovated wellsnoRaised rimyesMatrixPrintedPack Size100 Plates (10 Boxes × 10 Plates)Pree of heavy metalsYesFree of heavy metalsYesCut cornerA1PAR hibitor freeYesPRashibitor freeYesRNase freeYesSuitable for PCRYesSuitable for PCRYesAutocavableYesSuitable for PCRYesSuitable for PCRYesSuitableYesSuitableYesSuitableYesSuitableYesSuitableYesSuitableYesSuitableYesSuitableY	Material	Polypropylene
ActionyesMatrixPintedPack Size00 Plates (10 Boxes × 10 Plates)Free of heavy metalsVesFree of endotoxinsNaCu comerA1DNA freeVesPCR Inhibitor freeVesRase freeVesSubabe for Real-Time PCR (APC)SeSubabe for Real-Time PCR (APC)SeSubabe for Real-Time PCR (APC)VesSubabe for Real-Time PCR (APC)SeSubabe for Real-Time PCR (APC) <td>Profile</td> <td>Low (for FAST<sup>*</sup> Systems), raised rim</td>	Profile	Low (for FAST <sup>*</sup> Systems), raised rim
ArriveMatrixPrindaPendeSile (10 Boxes > 10 Plates)Free of heavy metalsVesFree of endotoxinsVesCut correrA1DNA freeVesPRI hibitor freeVesRase freeVesSubbe for Real-Time PCR (pdf)VesSubbe for PCRVesSubbe for PCRVesForme DesignSeleForme DesignSeleKomer DesignSele <t< td=""><td>Elevated wells</td><td>no</td></t<>	Elevated wells	no
A Pack SizeIon Plates (10 Boxes × 10 Plates)Free of heavy metalsKesFree of endotoxinsVesCut cornerA1DNA freeSesPCR inhibitor freeVesPRase freeSesDNase freeSesDistable for PCRSesSitable for PCRSesParende subsectionSesForlerSesParende subsectionSesSitable for PCRSesSitable for PCRSes </td <td>Raised rim</td> <td>yes</td>	Raised rim	yes
Free of heavy metals     Yes       Free of endotoxins     Ves       Cut corner     Al       DNA free     Yes       PCR inhibitor free     Ves       PCR inhibitor free     Ves       Stable for PCR     Ves       Suitable for PCR (qPCR)     Ves       Stable for PCR     Ves       Autoclavable     Ves       Streile     No       Streile     Sei ves       Fore of wells     Sei ves       Streile     Sei ves	Matrix	Printed
Free of endotoxins     Yes       Cut corner     A1       DNA free     Yes       PCR inhibitor free     Yes       PCR inhibitor free     Yes       DNAse free     Yes       DNase free     Yes       Suitable for Real-Time PCR (qPCR)     Yes       Strable for PCR     Yes       Atroctavable     Yes       Fareit     Yes       Strable for PCR     Yes       Atroctavable     Yes       Foreit     Yes       Atroctavable     Yes       Foreit     No       Stratie     Yes       Foreit     No       Cober of Wells     Sensited       Foreit     Sensited       Foreit     Sensited	Pack Size	100 Plates (10 Boxes × 10 Plates)
Autome   A1     DNA free   Ves     PCR inhibitor free   Ves     PAse free   Ves     DNase free   Ves     Suitable for Real-Time PCR (apC R)   Ves     Suitable for PCR   Ves     Autoclavable   Ves     Seriel   Ves     Suitable for PCR   Ves     Suitable for PCR   Ves     Seriel   Ves     Suitable for PCR   No     Suitable for PCR   Ves     Suitable for PCR   Ves     Suitable for PCR   Ves     Suitable for PCR   No     Suitable for PCR   Suitable     Suitable for PCR   Ves     Suitable for PCR   No     Suitable for PCR   Suitable     Suitable for PCR   Suitable     Suitable<	Free of heavy metals	Yes
DNA free     Yes       PCR inhibitor free     Yes       RNase free     Yes       DNA free     Yes       DNA free     Yes       Stable for Real-Time PCR (QPCR)     Yes       Stable for PCR     yes       Autoclavable     Yes       Strike     Yes	Free of endotoxins	Yes
PCR inhibitor freeYesRNase freeYesDNase freeYesSuitable for Real-Time PCR (qPCR)yesSuitable for PCRyesAutoclavableYesStrikeNoStrikeSole Suitable Suit	Cut corner	A1
RNase free     Yes       DNase free     Yes       Suitable for Real-Time PCR (qPCR)     yes       Suitable for PCR     yes       Autoclavable     Yes       Sterile     No       Number of wells     Seinskirted       Frame Design     Katual       Kural     Natual	DNA free	Yes
DNase free     Yes       Suitable for Real-Time PCR (qPCR)     yes       Suitable for PCR     yes       Autoclavable     yes       Sterile     No       Number of wells     96 wells       Frame Design     Semi-skirted       Kota     Natural	PCR inhibitor free	Yes
Suitable for Real-Time PCR (qPCR)yesSuitable for PCRyesAutoclavableYesSterileNoNumber of wells96 wellsFrame DesignSemi-skirtedColorNatural	RNase free	Yes
Suitable for PCR   yes     Autoclavable   Yes     Sterile   No     Number of wells   96 wells     Frame Design   Semi-skirted     Color   Natural	DNase free	Yes
Autoclavable Yes   Sterile No   Number of wells 96 wells   Frame Design Semi-skirted   Color Natural	Suitable for Real-Time PCR (qPCR)	yes
Sterile No   Number of wells 96 wells   Frame Design Semi-skirted   Color Natural	Suitable for PCR	yes
Number of wells 96 wells   Frame Design Semi-skirted   Color Natural	Autoclavable	Yes
Frame Design Semi-skirted   Color Natural	Sterile	No
Color Natural	Number of wells	96 wells
	Frame Design	Semi-skirted
Volume 200 µl	Color	Natural
	Volume	200 µl

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.







## More informations about 96-Well PCR Plate, Semi-Skirted, Raised Rim,Low Profile (for FAST® Systems), natural (Case Size)

STARLAB Semi-Skirted PCR Plates feature a 7 mm high skirt around the complete plate edge.

The skirt improves the stability of the plate and makes them more suited e.g. for automated applications. Furthermore a labelling on the plate edge e.g. by barcode-labels is possible. Plates with elevated wells reduce the contamination risk by cross-contamination.

- > Autoclavable
- > Supplied in resealable bags
- > Convenient small pack sizes
- > Certified RNase, DNase, DNA and PCR Inhibitor free
- > Endotoxin free

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.







### **All Variations**

PRODUCT NAME		PACKAGING SIZE	ART. NO.
	96-Well PCR Plate, Semi-Skirted, Raised Rim,Low Profile (for FAST® Systems), natural Profile: Low (for FAST <sup>®</sup> Systems), raised rim Color: Natural Pack Size: 10 Plates (1 Box × 10 Plates) repr Create PDF Data Sheet	10 Plates (1 Box × 10 Plates)	E1403-7700
	96-Well PCR Plate, Semi-Skirted, Raised     Rim,Low Profile (for FAST® Systems),     natural (Case Size)     Profile: Low (for FAST® Systems), raised     rim     Color: Natural     Pack Size: 100 Plates     (10 Boxes × 10 Plates)     Image: Create PDF Data Sheet	100 Plates (10 Boxes × 10 Plates)	E1403-7700-C
	96-Well PCR Plate, Semi-Skirted, Raised     Rim,Low Profile (for FAST® Systems),     white     Profile: Low (for FAST® Systems), raised     rim     Color: White     Pack Size: 10 Plates (1 Box × 10 Plates)     Image: Create PDF Data Sheet	10 Plates (1 Box × 10 Plates)	E1403-7709
	96-Well PCR Plate, Semi-Skirted, Raised Rim,Low Profile (for FAST® Systems), white (Case Size) Profile: Low (for FAST® Systems), raised rim Color: White Pack Size: 100 Plates (10 Boxes × 10 Plates) repr Create PDF Data Sheet	100 Plates (10 Boxes × 10 Plates)	E1403-7709-C

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.







PRODUCT NAME		PACKAGING SIZE	ART. NO.
	96-Well PCR Plate, Semi-Skirted, Raised Rim, natural Profile: Raised rim Color: Natural Pack Size: 10 Plates (1 Box × 10 Plates)	10 Plates (1 Box × 10 Plates)	E1403-8200
	96-Well PCR Plate, Semi-Skirted, Raised Rim, natural (Case Size) Profile: Raised rim Color: Natural Pack Size: 100 Plates (10 Boxes × 10 Plates)	100 Plates (10 Boxes × 10 Plates)	E1403-8200-C

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.







#### Accessories

PRODUCT NAME		PACKAGING SIZE	ART. NO.
Contraction of the second	Self-adhesive sealing films & foils for PCR	100 Pcs. (1 Box × 100 Pcs.)	E2796-1270
-	Polypropylene PCR Sealing Film Strips, Clear	200 Pcs. (1 Box × 200 Pcs.)	E2796-2850
	Polyester PCR Sealing Film, Clear	100 Pcs. (1 Box × 100 Pcs.)	E2796-0100
	<u>Xtra-Clear Advanced Polyolefin StarSeal</u> ( <u>qPCR)</u>	100 Pcs. (1 Box × 100 Pcs.)	E2796-9795
	<u>Clear Polypropylene Seal (PCR)</u>	100 Pcs. (1 Box × 100 Pcs.)	E2796-0793
	<u>Clear Polyolefin StarSeal (PCR)</u>	100 Pcs. (1 Box × 100 Pcs.)	E2796-9793
5	<u>Aluminium Sealing Film, 60 μm (PCR)</u>	100 Pcs. (1 Box × 100 Pcs.)	E2796-0792
	<u>Aluminium StarSeal (PCR)</u>	100 Pcs. (1 Box × 100 Pcs.)	E2796-9792
	Silicone Sealing Mat for 96-Well PCR Plate	5 Pcs. (1 Box × 5 Pcs.)	E1403-0000

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.

