

Technical Datasheet

Date: 13.10.23

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EN ISO 13485 certified		
Article - No:	04-095-0100	Revision: 3
Remarks	For all PCR applications, Processing, Robotic, auto sampling	single use only

Specification

Product	Adhesive sealing film, 96 adhesive free zones, 70µm, -40°C up to +90°C, pierceable, clear, np pcr ready
Dimensions	length 142,90 mm (+/- 0,2 mm)
	width 79,40 mm (+/- 0,2 mm)
Colour	clear
Material Characteristics	film substrate: polyethylene (PE), clear
	film sub-layer: polypropylene (PP), white
	adhesive: double sided acrylic
	release liner: poly-coated paper
Temperature range	-40°C – 90°C
Product Characteristics	biologically inert
	physiologically harmless
	96 clear and adhesive free zones above each well (8 x 12 Matrix)
	en tab with perforation: 9,50 mm (+/-0,4 mm)
Purity Grade	free of PCR inhibitors
	free of human DNA und RNA
	free of DNase and RNase
	free of pyrogens
	free of endotoxins
Shelf - Life	36 months at controlled storage conditions
Packaging	pcs per inner cs: 50
	pcs per carton: 50
	pcs per pallet: 350.000
Storage	dry condition: 40%-60% rel. humidity
	bags / cases orig. closed
	storage temp. +2°C to max. +30°C

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	pal. not stackable
Approved by nerbe plus quality department	