

Technical Datasheet

Date: 13.10.23

Page 1 of 2

EN ISO 13485 certified		
Article - No:	04-090-0000	Revision: 5
Remarks	Fits all 96 well PCR plates	single use only

Specification

Product	Silicone sealing mat, for 96 well PCR-plates, round wells, natural, np pcr ready, autocl. up to 121°C
Dimensions	length: 114,00 mm (+/- 0,2 mm)
	width: 78,00 mm (+/- 0,2 mm)
	height: 4,40 mm (+/- 0,2 mm)
	(SLAS/ANSI 1)
Colour	natural
Material Characteristics	silicone (SI)
Temperature range	-80°C - 121°C
Autoclavability	autocl. up to 121°C
Product Characteristics	biologically inert
	physiologically harmless
	no heavy metals according to EC/94/62
	Food contact: raw material in compliance with regulation EC 1935/2004
	flexible and soft
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	not limited at controlled storage conditions
Packaging	pcs per bag: 10
	pcs per carton: 50
	pcs per pallet: 5.850
Storage	dry condition: 40%-60% rel. humidity
	bags / cases orig. closed
	storage temp. +2°C to max. +30°C

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Page 2 of 2

	pal. not stackable
Approved by nerbe plus quality department	