





Technical data sheet

BINGOLD Nitril 65PLUS



as of 11.06.2024

Size	S	M	L	XL
Article number	632001	632002	632003	632004
PZN	17384275	17384281	17384298	17384306
GTIN carton	4004034632042	4004034632059	4004034632066	4004034632073
GTIN dispenser	4004034632004	4004034632011	4004034632028	4004034632035
Weight	5,7 +/- 0,2 g	6,2 +/- 0,2 g	6,7 +/- 0,2 g	7,1 +/- 0,2 g

Description	Disposable gloves, microtextured finger tips, Powder free			
Material	nitrile			
Colour	blue			
Fit	ambidextrous			
Length	290 mm			
Width	S	M	L	XL
	80 ± 10 mm	95 ± 10 mm	110 ± 10 mm	> 110 mm
Thickness	Finger: 0.14 mm +/- 5 % Palm: 0.10 mm +/- 5 % Cuff: 0.09 mm +/- 5 %			
Tensile Strength	Before aging:	Median/min 6.0 N		
	After aging:	Median/min 6.0 N		
Elongation	Before aging:	Min. 500.0%		
	After aging:	Min. 500.0%		
Tensile Strength	Before aging:	Min. 23.0 Mpa		
	After aging:	Min. 23.0 Mpa		
Quality Standards	EN 455 CE Cat. III EN ISO 374-4:2019			
	EN 16523-1:2015+A1:2018		PPE (EU) 2016/425	
	MDR (EU) 2017/745			
	EN ISO 21420:2020			
	 Suitable for all foods			
	 EN ISO 374-1:2016+A1:2018 Typ B			
	 EN ISO 374-5:2016			
	 MD Medical Device Class I			

EN ISO 374-1:2016-A1:2018	Degradation*	Level*
Sodium hydroxide 40%/K	-19.9	6
Hydrogen peroxide 30%/P	34.5	2
Formaldehyde 37%/T	-11.0	6
Packaging	100	Pieces per box
	10	Boxes per carton
packaging dimensions dispenser	Length: 260 mm Width: 110 mm Height: 68 mm	
packaging dimensions carton	Length: 358 mm Width: 233 mm Height: 272 mm	
Pallet factor	Cartons per layer: 10 Layers per pallet: 5	
Shelf life from production date	min 36 months	

* Permeation levels based on penetration time (EN ISO 374-1:2016+A1:2018)

permeation level	1	2	3	4	5	6
penetration time [min]	> 10	> 30	> 60	> 120	> 240	> 480