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UNIGLOVES®
KEEPING YOU SAFE

Product specification sheet

Revision dated January 2021

1.	Product code	GM008*
2.	Product description	Biotouch
3.	Material	Nitrile

4. Inspection parameters

Criteria	Inspection level	AQL	Standard
Dimensions	S-2	4	EN455-2
Physical properties	S-2	4	EN455-2
Water tight test (1,000ml)	G-1	1.5	EN455-1
Visual defects	G-1	2.5	In-house

5. Glove dimensions

Dimensions	Size (mm)				
	XS	S	M	L	XL
Product code	-	GM0082	GM0083	GM0084	GM0085
Palm width	-	80 ± 10	95 ± 10	110 ± 10	≥ 110
Length	-	≥ 240	≥ 240	≥ 240	≥ 240

6. Glove thickness

Point of thickness measurement	Nominal single wall (mm)
Cuff (at beaded end)	0.05
Palm (at centre of palm)	0.07
Fingertip (at fingertip)	0.10

7. Physical properties

Parameters	Before aging	After aging
Median force at break (N)	Min 6.0	Min 6.0
Tensile strength (MPa)	Min 14.0	Min 14.0
Ultimate elongation (%)	Min 500	Min 400

8.	Proteins	None
9.	Powder residue	Maximum 2.0 mg / glove
10.	Cuff type	Beaded
11.	Design	Ambidextrous
12.	Surface	Fingertip textured
13.	Colour	Violet Blue
14.	Quality assurance	Manufactured under ISO 9001 and ISO 13485
15.	Weight (size medium)	3.5g
16.	Shelf life	3 years

17. Standards compliant with

EN455-1	EN455-2	EN455-3	EN455-4	EN420	EN374-1	EN374-2	EN374-4	EN374-5	Food approved
✓	✓	✓	✓	✓	✓	✓	✓	✓	✓

The above data represents the product norm, which may be changed without notice and is intended as a guide only.