

Product specification sheet

Revision dated May 2022

1.	Product code	GD005*									
2.	Product description	Vitality Soft Nitrile									
3.	Material	Nitrile									
4.	Inspection parameters	Criteria		Inspection level	AQL	Standard					
Dimensions		S-2	4.0	EN455-2							
Physical properties		S-2	4.0	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		GD0051	GD0052	GD0053	GD0054	GD0055					
Palm width		≤80	80 ± 10	95 ± 10	110 ± 10	≥ 110					
Length		≥ 240	≥ 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)		0.08									
Fingertip (at fingertip)		0.09									
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	Microroughened									
13.	Colour	Opal									
14.	Quality assurance	Manufactured under ISO 9001 and ISO 13485									
15.	Weight	3.5g (size medium)									
16.	Shelf life	5 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.