

Product specification sheet

Revision dated October 2025

1.	Product code	GP004*											
2.	Product description	Green Pearl 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		GP0041		GP0042		GP0043		GP0044		GP0045	
		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)					0.07						
		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	Microroughened											
13.	Colour	Green											
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	EN ISO 21420	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.