

# Product specification sheet

Revision dated January 2021

1.	Product code	GM006*									
2.	Product description	Stronghold Purple Nitrile									
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		0.65		EN455-1					
Visual defects		G-1		2.5		In-house					
5.	Glove dimensions	Dimensions		Size (mm)							
XS				S	M	L	XL				
Product code		GM0061	GM0062	GM0063	GM0064	GM0065					
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)				0.09							
Palm (at centre of palm)				0.12							
Fingertip (at fingertip)				0.15							
7.	Physical properties	Parameters			Before aging			After aging			
Median force at break (N)			Min 9.0			Min 9.0					
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	Purple									
14.	Quality assurance	Manufactured under ISO 9001 and ISO 13485									
15.	Weight (size medium)	6.2g									
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.