

Product specification sheet

Revision dated July 2024

1.	Product code	GA010*											
2.	Product description	PRO-TECT Blue XHD+											
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		GA0101		GA0102		GA0103		GA0104		GA0105	
		Palm width		≤80		80 ± 10		95 ± 10		110 ± 10		≥ 110	
		Length		295 ± 5		295 ± 5		295 ± 5		295 ± 5		295 ± 5	
6.	Glove thickness	Point of thickness measurement						Nominal single wall (mm)					
		Cuff (at beaded end)						0.24					
		Palm (at centre of palm)						0.20					
		Fingertip (at fingertip)						0.15					
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	Blue											
14.	Quality assurance	Manufactured under ISO 9001 and ISO 13485											
15.	Weight	11.6g (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.