

Product specification sheet

Revision dated January 2024

1.	Product code	GA013*									
2.	Product description	PRO.TECT Black Diamond HD									
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	-	-	GA0133	GA0134	GA0135				
		Palm width	-	-	95 ± 10	110 ± 10	≥ 110				
		Length	-	-	≥ 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)					0.13 (flat area) 0.22 (raised area)				
		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	Diamond Textured									
13.	Colour	Black									
14.	Quality assurance	Manufactured under ISO 9001 and ISO 13485									
15.	Weight	7.7g (size medium)									
16.	Shelf life	3 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.