

# Product specification sheet

Revision dated October 2025

|     |                          |                                           |           |                  |         |              |                          |          |         |         |               |
|-----|--------------------------|-------------------------------------------|-----------|------------------|---------|--------------|--------------------------|----------|---------|---------|---------------|
| 1.  | Product code             | GP001*                                    |           |                  |         |              |                          |          |         |         |               |
| 2.  | Product description      | Blue 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                              | GP0011    | GP0012           | GP0013  | GP0014       | GP0015                   |          |         |         |               |
|     |                          | 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                   | Blue                                      |           |                  |         |              |                          |          |         |         |               |
| 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.