

# NITRILE EXAMINATION GLOVES

| Test On                | Particular   | Specification   |
|------------------------|--|---|
| Picture                |  |   |
| Name                   |  | Nitrile Examination Gloves  |
| Standard               |  | ISO9001/ISO13485/ASTM D6319-19  |
| Material               |  | Nitrile   |
| Type                   |  | Powder Free   |
| Color                  |  | Warm Blue, Ivory White, Black   |
| Features:              |  | Non-Sterile, Single Use, Ambidextrous, Beaded   |
| Weight: (Single Piece) | Small  | 3.2gm +/- 0.3gm   |
|                        | Medium   | 3.5gm +/- 0.3gm   |
|                        | Large  | 3.9gm +/- 0.3gm   |
|                        | Extra Large  | 4.2gm +/- 0.3gm   |
| Width                  | Small  | 80 +/- 10mm   |
|                        | Medium   | 95 +/- 10mm   |
|                        | Large  | 110 +/- 10mm  |
|                        | Extra Large  | 120 +/- 10mm  |
| Single Wall Thickness  | Cuff   | 0.05 +/- 0.02mm   |
|                        | Palm(Center Of Palm)   | 0.06 +/- 0.02mm   |
|                        | Finger   | 0.09 +/- 0.02mm   |
| Length                 |  | Min 240mm   |
| Tensile Property       | Unaged   | Min 14Mpa   |
|                        | Aged   | Min 14Mpa   |
| Elongation At Break    | Unaged   | Min 500%  |
|                        | Aged   | Min 400%  |
| Nitrile Protein        |  | Less Than 200 µg/dm <sup>2</sup>  |
| AQL level              |  | 1.5   |
| Shelf-life             |  | 5 years   |
| Usage                  |  | Medical, Healthcare/ Cleaning/ Food Processing/ Laboratory/ Industrial/ etc                                   |
| Storage:               |  | The gloves shall maintain their properties when stored in a dry condition at temperature not higher than 40°C |