



**NITRILE
GLOVES**



FUNCTIONAL BENEFITS

- Protection from unwanted or dangerous substances
- Beaded cuff makes donning easy and helps prevent roll back
- Superior strength with better puncture resistance
- Full textured enhances wet and dry grip
- Thinner gauger improves tactile sensitivity
- Custom design enhances comfort and fit
- Provide an alternative solution for individuals who are allergic to natural rubber latex

QUALITY STANDARDS

- Conforms to ASTM D6319 and EN455 Standards
- Manufactured under QSR (GMP), ISO 9001:2015 and ISO 13485:2016 Quality Management System



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GLOVES SIZES

- X-Small, Small, Medium, Large, X-Large

PRODUCT SPECIFICATIONS

- Type : Powder-Free, Non-sterile
- Material : 100% Synthetic Nitrile
- Colors : Blue, Black, Violet Purple
- Design & Features : Ambidextrous, finger textured or palm textured surface, beaded cuff, polymer coated or single chlorinated.
- Storage : The gloves shall maintain their properties when stored in a dry condition. Avoid direct sunlight
- Shelf-life : 5 years from the date of manufacturing

PHYSICAL DIMENSIONS

| Dimensions | Standards | | |
|------------------------------|----------------------------------|---------------------------------------|----------|
| | Tec Gloves | ASTM D3578 | EN 455 |
| Length (mm) | Min 230, Min 240, 300 ± 10 | Min 220 (XS, S) Min 230 (M, L, XL) | Min 240 |
| Palm Width (mm) | | | |
| • XS | 76 ± 3 | 70 ± 10 | ≤80 |
| • S | 84 ± 3 | 80 ± 10 | 80 ± 10 |
| • M | 94 ± 3 | 95 ± 10 | 95 ± 10 |
| • L | 105 ± 3 | 110 ± 10 | 110 ± 10 |
| • XL | 113 ± 3 | 120 ± 10 | ≥110 |
| Thickness : Single Wall (mm) | | | |
| • Finger | Min 0.05 | Min 0.05 | N/A |
| • Palm | Min 0.05 | Min 0.05 | N/A |

PHYSICAL PROPERTIES

| Property | ASTM D6319 | EN 455 |
|---------------------------|------------|--------|
| Tensile Strength (MPa) | | |
| • Before Aging | Min 14 | N/A |
| • After Aging | Min 14 | N/A |
| Elongation at Break (%) | | |
| • Before Aging | Min 500 | N/A |
| • After Aging | Min 400 | N/A |
| Median Force at Break (N) | | |
| • Before Aging | N/A | Min 6 |
| • After Aging | N/A | Min 6 |

International Quality Certificate Awarded:



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