

Bastion Nitrile Biodegradable Powder Free Blue Gloves

- Material** : Nitrile
Type : Non-sterile
Design : Ambidextrous
Cuff : Beaded
Usage : Single use only
Colour : Blue
Packaging : 100 pcs/inner; 10 inners/carton; 1,000 full carton qty



Dimension:

| Item Code | Size | Width (+/-10mm) | Length (mm) | Pallet Qty | Ctn Cubic |
|-----------|---------|-----------------|-------------|------------|-----------|
| 100/231 | Small | 85 | 240 | 75 | 0.017 |
| 100/232 | Medium | 95 | 240 | 75 | 0.017 |
| 100/233 | Large | 105 | 240 | 75 | 0.017 |
| 100/234 | X-Large | 110 | 240 | 75 | 0.017 |

Physical Properties:

| | Before Aging | After Aging |
|-------------------------|--------------|-------------|
| Tensile strength (Mpa): | Min 18 | Min 16 |
| Elongation (%) | Min 450 | Min 400 |
| Force at Break (N) | Min 3.5 | Min 3.0 |

Thickness:

| | Single Wall (mm) |
|--------|------------------|
| Finger | Min 0.1mm |
| Palm | Min 0.08mm |
| Cuff | Min 0.06mm |

Features & Benefits:

- Puncture resistance and surface strength over latex and vinyl gloves
- Superior resistance to contamination
- Micro-textured surface for secure grip



Satra technology tested and certified:

| En ISO 374-1:2016+A1:2018 Type B | Level | En ISO 374-4:2019 Degradation % |
|---------------------------------------|-------|---------------------------------|
| 40% Sodium hydroxide (K) | 6 | -63.12 |
| 25% Ammonia hydroxide (O) | 6 | -7.55 |
| 30% Hydrogen peroxide (P) | 1 | 15.0 |
| 37% Formaldehyde (T) | 4 | -20.6 |
| En ISO 374-5:2016 | | Result |
| Protection against Bacteria and Fungi | | Pass |
| Protection against Viruses | | Pass |

Compliance Standards:

- ASTM D5511-18
- ASTM D6319
- ISO 13485:2016, ISO 9001:2015, HACCP, GMP
- EN 374-1, 2, 4 & 5
- EN16523-1
- EN455 Part 1, 2 & 3
- Conforms to EN 455 Standard without tensile

