



Nitrile

Sturdy protection for demanding jobs

- Durable nitrile formulation for demanding jobs
- Sturdy design for longer wear times
- Exceptional barrier integrity with 0.65 AQL for allowable pinholes
- Textured fingertips provide secure grip
- Polymer coating assures easy donning



Industries

- Automotive
- Automotive Aftermarket
- Life Sciences
- Healthcare

Recommended For

- Inspection, selecting, checking parts
- Assembly and inspection of components
- Picking and fastening components
- Equipment repair and maintenance
- General Purpose Auto Aftermarket
- Oil, fluids and filter change
- Engine transmission and repair
- Tire rotation & changes
- Maintaining lab furniture and equipment
- Assembly of parts
- Sample taking and processing
- Raw material sample collection
- Higher-risk clinical applications
- Protection from Type I latex allergy in HCW's or patients



TECHNICAL DATA SHEET

PRODUCT INFORMATION

| | |
|--|---|
| | Supreno[®] SE SU-690 |
| Material | Nitrile |
| Color | Violet Blue |
| Glove Design | Chlorinated, Polymer Coated, Powder-Free, Textured Fingers |
| Cuff | Beaded |
| Manufacturing/QMS Audit Standards | EN ISO 13485 : 2012 |
| Regulatory/Standards Compliance | ASTM D6319, EN 420:2003 + A1:2009, FDA21 CFR 177-2600, US QSR/FDA 510(k) Medical Examination Grade |
| Packaging | 100 gloves per dispenser 10 dispensers per case 1000 gloves per case |
| Storage | Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition |
| Country of Origin | Malaysia |
| User Needs Segment | Robust |
| Available sizes | XS (5.5 - 6), S (6.5 - 7), M (7.5 - 8), L (8.5 - 9), XL (9.5 - 10) |

PHYSICAL PROPERTIES

| | Typical Values | | Testing Method |
|---|---------------------|--------------------|---------------------|
| Length (mm/inches) | 245 / 9.6 | | ASTM D3767,EN420 |
| Freedom from Holes (Inspection level I) | 0.65 AQL | | ASTM D5151,EN 455-1 |
| Palm Thickness (mm/inches) | 0.11 / 4.3 | | ASTM D3767,EN420 |
| Finger Thickness (mm/inches) | 0.18 / 7.1 | | ASTM D3767,EN420 |
| | BEFORE AGING | AFTER AGING | |
| Ultimate Tensile Strength (MPa) | ≥ 32 | ≥ 30 | ASTM D412 & D573 |
| Elongation at Break (%) | ≥ 500 | ≥ 400 | ASTM D412 |
| Force at break (N) | ≥ 10 | ≥ 11 | EN 455-2 |