Hand-Plus®



Features

Safety Sealed Packaging (S-XL) 100 Gloves/Box, 10 Boxes/Case

- Synthetic polyvinyl construction
- Clear material
- 3 mil thickness
- Alternative to Latex
- Superior strength and durability
- More chemical resistant to certain chemicals than latex
- Dated Lot Codes for quality assurance and traceability

*Brand new state-of-the-art manufacturing plant with computercontrolled market leading technology

| Defect | Inspection Level | AQL |
|---|---------------------|-----|
| Pinholes (FDA 1000 ml watertight test) | G1 | 4.0 |
| Visual Defects (Major) | G1 | 2.5 |
| Visual Defects (Minor) | G1 | 4.0 |
| Dimensions | S-2 | 4.0 |

TECHNICAL DATA SHEET

| Handplus [®] Vinyl Powder-Free Gloves | | | |
|--|----------|--|--|
| Size | Reorder# | | |
| Small | 022-5 | | |
| Medium | 022-6 | | |
| Large | 022-7 | | |
| X-Large | 022-8 | | |

All specifications are subject to change without notice.

| Specification (mm) | | | | | |
|--------------------|-----------------|---------------|-------------------|-------------------|---------------------|
| Size | Glove Length | Palm Width | Cuff Thickness | Palm Thickness | Finger Thickness |
| Small | 240 | 85 | 0.09 ± 0.01 | 0.10 ± 0.01 | 0.13 ± 0.01 |
| Medium | 240 | 95 | 0.09 ± 0.01 | 0.10 ± 0.01 | 0.13 ± 0.01 |
| Large | 240 | 105 | 0.09 ± 0.01 | 0.10 ± 0.01 | 0.13 ± 0.01 |
| X-Large | 240 | 115 | 0.09±0.01 | 0.10 ± 0.01 | 0.13 ± 0.01 |

Testing Methods

- Meets or exceeds the following standards: ASTM D5250; EN388; 2003; EN420+A1:2010; EN455-1:2000:EN455-3:2007
- Quality sampled in accordance with MIL STD 105D
- ISO 9001 Certified Manufacturing

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Physical Properties

| Property | ASTM Minimum | Handplus [®] Vinyl | |
|----------------|--------------|-----------------------------|--|
| | Before Aging | Before Aging | |
| Tensile (MPa) | 11 | 11 | |
| Elongation (%) | 300 | 500 | |
| | | | |
| | AfterAging | AfterAging | |
| Tensile (MPa) | 11 | 11 | |
| Elongation (%) | 300 | 500 | |