

PureLife ECOFIT Latex Powder-Free Examination Glove

Product Specification Sheet

1. Product : Fitted Powder Free Examination Gloves
2. Material : Natural Rubber Latex
3. Type : Non Sterile
4. Glove Design & Feature : Hand Specific, Smooth Surface
5. Cuff : Beaded
6. Usage : For Single Use Only
7. Colour : Beige
8. Packaging : 50 ± 1 pcs LHS, 50 ± 1 pcs RHS/ inner, 20 inners/carton
9. Dimensions (Available in 5 sizes) :
- | Size | ASTM D3578-05 Palm Width (mm) | SGM Length (mm) | ASTM D3578-05 Length (mm) |
|------|-------------------------------|-----------------|---------------------------|
| 6 | 75 ± 6 | Min. 240 | Min. 220 |
| 6½ | 83 ± 6 | Min. 240 | Min. 220 |
| 7 | 89 ± 6 | Min. 240 | Min. 220 |
| 7½ | 95 ± 6 | Min. 240 | Min. 230 |
| 8 | 102 ± 6 | Min. 240 | Min. 230 |
| 8½ | 108 ± 6 | Min. 240 | Min. 230 |
10. Thickness :
- | Location of Thickness Measurement | Single Wall (mm) |
|-----------------------------------|------------------|
| Finger | Min. 0.15 |
| Palm | Min. 0.12 |
| Cuff | Min. 0.08 |
11. Physical Properties :
- | | Before Aging | After Aging |
|------------------------|--------------|-------------|
| Tensile Strength (MPa) | Min. 18 | Min. 14 |
| Elongation (%) | Min. 650 | Min. 500 |
| Modulus (500%) | Max. 5.5 MPa | - |
| Force At Break (N) | Min. 9 | Min. 6 |
12. Protein Content : Max. 50 µg/dm²
13. Powder Level : Max. 2 mg/ dm²
14. Compliance Standards : ASTM D3578-05, EN 455 Part 1,2 & 3:2000
15. Inspection Criteria (Sampling & Inspection ISO 2859) :
- | | <u>Inspection Level</u> | <u>AQL</u> |
|---------------------|-------------------------|------------|
| Watertight Test | G1 | 1.5 |
| Major Defects | G1 | 2.5 |
| Minor Defects | G1 | 4.0 |
| Dimensions | S2 | 4.0 |
| Physical Properties | S2 | 4.0 |
16. Quality Assurance : ISO 9001 : 2000 certified by SGS (UK) and SIRIM (Malaysia)
ISO 13485 : 2003 certified by SGS (UK)
CMDCAS ISO 13485 certification