

**MAXTER GLOVE MANUFACTURING SDN BHD –
GLOVE SPECIFICATION**

1. Product : Blue Microtextured Powder Free Nitrile Examination Gloves
2. Material : Nitrile
3. Type : Non Sterile
4. Glove Design & Feature : Ambidextrous, Microtextured or Finger textured
5. Cuff : Beaded
6. Usage : For Single Use Only
7. Colour : Blue
8. Packaging : 100 ± 2 pcs/inner, 10 or 20 inners/carton
9. Dimensions (Available in 5 sizes) :
- | <u>Size</u> | <u>Palm Width (mm)</u> | <u>Length (mm)</u> | <u>ASTM D6319-00a
Length (mm)</u> |
|-------------|------------------------|--------------------|---------------------------------------|
| XS | 70 – 79 | Min. 240 | Min. 220 |
| S | 80 – 89 | Min. 240 | Min. 220 |
| M | 90 – 99 | Min. 240 | Min. 230 |
| L | 100 – 109 | Min. 240 | Min. 230 |
| XL | 110 – 119 | Min. 240 | Min. 230 |
10. Thickness :
- | <u>Location of Thickness Measurement</u> | <u>Single Wall (mm)</u> |
|--|-------------------------|
| Finger | Min. 0.13 |
| Palm | Min. 0.09 |
| Cuff | Min. 0.05 |
11. Physical Properties :
- | | <u>Before Aging</u> | <u>After Aging</u> |
|------------------------|---------------------|--------------------|
| Tensile Strength (MPa) | Min. 14 | Min. 14 |
| Elongation (%) | Min. 500 | Min. 400 |
| Force At Break (N) | Min. 9 | Min. 6 |
12. Protein Content : Not applicable
13. Powder Level : Max. 2 mg/ dm²
14. Compliance Standards : ASTM D6319:00a, EN 455 Part 1,2 : 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)
Directive 89/686/EEC on Personal Protective Equipment Article 11B certified by SGS (UK)