

Lynn River

Lynn River

Nitrile Disposable



Product Information

| | |
|---------------------|---|
| Product Code | 63079 |
| Material | Nitrile |
| Colour | Blue |
| Type | Disposable |
| Interior | |
| Exterior | Finger-tips textured |
| Sizes | S-XL |
| Country of Origin | Malaysia |
| Storage | Stored in a cool dry place avoiding exposure to direct sunlight, high temperature and humidity. |
| Features | Ambidextrous |
| AQL | 1.5 |
| Glove Weight | 4.2 (average weight for size M) |
| Glove Length(mm) | Min. 240 |
| Glove Thickness(mm) | Cuff Min. 0.05, Palm Min. 0.06, Finger Min. 0.08 |



Packaging and Ordering Information

| Code | Size | Purchase Unit | Carton Dimensions |
|----------|------|--|-------------------|
| 63079-S | S | 100 pcs/ dispenser, 10 dispensers/ carton | L315*W250*H245 |
| 63079-M | M | | |
| 63079-L | L | | |
| 63079-XL | XL | | |

Quality Standards

| | |
|-----------------|---|
| FDA Status | Active; registration number: 3009538921. |
| Audit Standards | ISO 9001 & ISO 13485 |
| Test Standards | ASTM D6319 and EN 455 EN ISO 374-1:2016+A1:2018, EN420:2003+A1:2009, EN ISO374-5:2016 and EN1186. |

Resistance Of Gloves to Permeation By Chemicals

| Chemical | EN ISO 374-1:2016 PERFORMANCE LEVEL | EN 374-4:2013 MEAN DEGRADATION |
|----------------------------|--|-----------------------------------|
| Sodium Hydroxide (K) 40% | 6 | -42.9% |
| Formaldehyde (T) 37% | 3 | 5.0% |
| Ammonium Hydroxide (O) 25% | 0 | -52.0% |
| Hydrogen Peroxide (P) 30% | 2 | 22.8% |
| Sulphuric Acid 50% | 6 | -20.5% |
| Glutaraldehyde 50% | 6 | 27.4% |
| Isopropanol 70% | 0 | 62.2% |
| Nitric Acid (M) 65% | 0 | 97.6% |
| Acetic Acid 99% | 0 | 93.9% |
| Sodium Hypochlorite 10-13% | 6 | 14.7% |
| Ethidium Bromide 5% | 6 | 3.4% |
| Phenol 0.1% | 6 | 33.8% |
| Methanol in Water 1.5% | 6 | 21.9% |

EN ISO 374-1:2016 - permeation levels are based on breakthrough times as follows:

| Performance Level | 23 | 45 | 6 | | | |
|----------------------------------|----|-----|-----|------|------|------|
| Minumum Breakthrough Time (Min)> | 10 | >30 | >60 | >120 | >240 | >480 |

Safety gloves to protect against chemicals are classified according to their permeation time (time taken for the chemical to penetrate the glove) and number of chemicals tested:

- Type A - at least 30min each for at least 6 test chemicals
- Type B - at least 30min each for at least 3 test chemicals
- Type C - at least 10min each for at least 1 test chemicals

EN 374-4:2013 - Degradation results indicate the change in puncture resistance of the gloves after exposure to the challenge chemical

EN ISO 374-5:2016 - Resistance to Bacteria and Fungi = Pass, Resistance to Virus = Pass