

TECHNICAL DATASHEET

2008311 // BIG BLUE WAVE

| | |
|-----------------|---------------|
| Material: | Nitrile, blue |
| Coating: | - |
| Size(s): | S-XL |
| Packaging unit: | 2,000 pieces |
| Certification: | EN ISO 374 |



ISO 374-1:2016/Type B ISO 374-5:2016





Description

NITRAS BIG BLUE WAVE, nitrile disposable gloves, blue, non-sterile, rolled edge, powder-free, manufactured according to EN 455, for food contact, ambidextrous, medical examination gloves, micro-roughened fingertips, colour code system for sizes, AQL 1.5, 10 boxes, 200 pieces each

| | Material | Colour |
|------------------------|----------|--------|
| Palm | Nitrile | Blue |
| Index finger and thumb | Nitrile | Blue |
| Back of the hand | Nitrile | Blue |
| Fingertips | Nitrile | Blue |
| Cuff / knitted wrist | Nitrile | Blue |

| Thickness (approx.) | mm |
|---------------------|-------------|
| Finger | 0,10 ± 0,02 |
| Palm | 0,08 ± 0,02 |
| Cuff | 0,07 ± 0,02 |

| EN 420:2003 + A1:2009 | | Testing parameter | Performance level | Result |
|--|--------------------------|-------------------|-------------------|--------|
| | | Dexterity | 1-5 | 5 |
| ISO 374-1:2016/Type B | | Testing parameter | Performance level | Result |
|  JKT | n-Heptane (J) | | 1-6 | 2 |
| | Sodium hydroxide 40% (K) | | 1-6 | 6 |
| | Formaldehyde 37% (T) | | 1-6 | 4 |
| ISO 374-5:2016 | | Testing parameter | Performance level | Result |
|  VIRUS | Air-leakage-test | | - | Passed |
| | Water-leakage-test | | - | Passed |

| Dimensions | Size | Values |
|--------------------|-----------|----------|
| Length (mm) | all sizes | min. 240 |
| Width of palm (mm) | S | 85 ± 5 |
| | M | 95 ± 5 |
| | L | 105 ± 5 |
| | XL | 115 ± 5 |

| Material properties | Standard before ageing | Standard after ageing |
|-------------------------|-------------------------------|--------------------------------|
| Elongation at break (%) | min. 600 (Guideline: min.400) | min. 500 (Guideline: min. 400) |
| Tensile strength (MPa) | min. 18 (Guideline: min.14) | min. 20 (Guideline: min.14) |

Storage

The products must be stored appropriately, this means in cartons in cool, dry rooms. External influences such as moisture, temperatures, light, as well as natural material changes during a period could implicate change in the properties.

Durability

See overpack