# Technical Data Sheet




Article-No.: **01240**

Description: **MED-COMFORT BLUE ULTRA 400**
**Nitrile examination glove**
**blue, non sterile, powder free**

| THICKNESS | | |
|---|---|---|
| **cuff** | **palm** | **fingertips** |
| 0,09 mm | 0,15 mm | 0,16 mm |

| PRODUCT DESCRIPTION | | | | | | | |
|---|---|---|---|---|---|---|---|
| **material** | ☐ Latex | ☑ Nitrile | ☐ Vinyl | ☐ Vinyl-Nitrile-mixture | ☐ Polyethylen (PE) | ☐ TPE | ☐ cotton |
| **colour** | ☐ white | ☑ blue | ☐ black | ☐ mint | ☐ purple | ☐ mix | ☐ cobalt-blue |
| **characteristics** | ☐ pre-powdered | ☑ powder free | ☐ sterile | ☑ non sterile | ☑ ambidex-trous | ☐ fits hand-specific | ☐ accelerator-free |
| **surface** | ☑ fully textured | ☐ finger textured | ☐ non textured | ☐ embossed | ☑ chlorinated inside | | |

| SIZES | | | | | | | |
|---|---|---|---|---|---|---|---|
| | **XS (5-6)** | **S (6-7)** | **M (7-8)** | **L (8-9)** | **XL (9-10)** | **XXL (10-11)** | **XXXL (11-12)** |
| **width** | - | 80 ± 10 mm | 95 ± 10 mm | 110 ± 10 mm | 115 ± 10 mm | 125 ± 10 mm | - |
| **length** | - | ≥ 400 mm | ≥ 400 mm | ≥ 400 mm | ≥ 400 mm | ≥ 400 mm | - |

| REGULATORY AFFAIRS | | | | | | | |
|---|---|---|---|---|---|---|---|
| **PPE-Regulation (EU) 2016/425** | ☐ Category I | ☐ Category II | ☑ Category III | ☐ no PPE-article | | | CE |
| **MD-Regulation (EU) 2017/745** | ☑ Class I | ☐ Class II | ☐ Class III | ☐ sterile | ☐ measuring function | ☐ no medical device | |
| **Food Contact (EG) 1935/2004** | ☑ acidic foods | ☑ aqueous foods | ☑ fatty foods | ☑ alcoholic foods | ☑ dry foods | ☐ not approved for food-contact | |

| STANDARDISATION | | | | | | | |
|---|---|---|---|---|---|---|---|
| **EN 388:2016 Mechanical Risks** | **abrasion resistance** | **blade cut resistance Coupe-Test** | **tear resistance** | **puncture resistance** | **blade cut resistance TDM-Test** | **impact test** | |
| **Level** | not applicable | | | | | | |

| | | | | | | |
|---|---|---|---|---|---|---|
| **EN 374-1:2016 Chemical Risks** | **chemical** | **code letter** | **level** | **permeation time** | **degradation** | ISO 374-1/Type B |
| | Sodium hydroxide 40% | K | 6 | > 480 min | -60 | |
| | Hydrogen Peroxide 30% | P | 3 | > 60 min | 14,3 | |
| | Formaldehyde 37% | T | 6 | > 480 min | 34 | |
| **EN 374-4:2013 Degradation** | | | | | | KPT |
| **EN 374-5:2016 microorganism tightness** | The glove is tight against microorganisms (viral, bacteria and fungi). Test according to ISO 16604 - method B. | | | | | EN ISO 374-5:2016 VIRUS |
| **EN 420:2010 protective gloves** | The glove meets the requirements according to EN ISO 21420:2020 | | | | | |
| **EN 455 medical gloves for single use** | The glove meets the requirements according to EN 455-1, EN 455-2, EN 455-3, EN 455-4 | | | | | EN 455 |
| **EN 455-1:2000 freedom from holes** | The glove has an AQL < 1.5 in regards to the water retention test ( sampling inspection in acc. to ISO 2859-1, general Inspection Level I) | | | | | AQL 1.5 |
| **EN 16350 electrostatic properties** | not applicable | | | | | |

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| LOGISTIC DATA SUBPACKING | |
|---|---|
| **generell information** | |
| material | carton |
| pieces per subpacking | 50 |
| EAN subpacking size XS | - |
| EAN subpacking size S | 4044941007250 |
| EAN subpacking size M | 4044941007267 |
| EAN subpacking size L | 4044941007274 |
| EAN subpacking size XL | 4044941007281 |
| EAN subpacking size XXL | 4044941014180 |
| EAN subpacking size XXXL | - |
| PZN subpacking size XS | - |
| PZN subpacking size S | 15318400 |
| PZN subpacking size M | 15318392 |
| PZN subpacking size L | 15318386 |
| PZN subpacking size XL | 15318417 |
| PZN subpacking size XXL | 15318363 |
| PZN subpacking size XXXL | - |
| **measures & size** | |
| length | 400 mm |
| width | 130 mm |
| heigth | 45 mm |
| **weights** | |

| size | net weight | gross weight |
|---|---|---|
| XS | - | - |
| S | 625 g | 685 g |
| M | 675 g | 735 g |
| L | 725 g | 785 g |
| XL | 775 g | 835 g |
| XXL | 825 g | 885 g |
| XXXL | - | - |

| LOGISTIC DATA OUTER PACKING | |
|---|---|
| **generell information** | |
| material | carton |
| subpackings per outer packing | 20 |
| EAN outer packing size XS | - |
| EAN outer packing size S | 4044941007298 |
| EAN outer packing size M | 4044941007304 |
| EAN outer packing size L | 404491007311 |
| EAN outer packing size XL | 4044941007410 |
| EAN outer packing size XXL | 4044941007298 |
| EAN outer packing size XXXL | - |
| PZN outer packing size XS | - |
| PZN outer packing size S | - |
| PZN outer packing size M | - |
| PZN outer packing size L | - |
| PZN outer packing size XL | - |
| PZN outer packing size XXL | - |
| PZN outer packing size XXXL | - |
| **measures & size** | |
| length | 460 mm |
| width | 275 mm |
| heigth | 410 mm |
| **weights** | |

| size | net weight | gross weight |
|---|---|---|
| XS | - | - |
| S | 13.700 g | 14.200 g |
| M | 14.700 g | 15.200 g |
| L | 15.700 g | 16.200 g |
| XL | 16.700 g | 17.200 g |
| XXL | 17.700 g | 18.200 g |
| XXXL | - | - |

| LOGISTIC DATA PALETTE | |
|---|---|
| **general information** | |
| kind of palett | euro-palette |
| **measures & size** | |
| cartons per layer | 6 |
| layers per palette | 3 |
| heigth of the palette | 138 cm |
| **weights** | |

| size | net weight | gross weight |
|---|---|---|
| XS | - | - |
| S | 256 kg | 281 kg |
| M | 274 kg | 299 kg |
| L | 292 kg | 317 kg |
| XL | 310 kg | 335 kg |
| XXL | 328 kg | 353 kg |
| XXXL | - | - |