

## Chemical-resistant neoprene disposable gloves, with superb grip in wet and dry conditions

- **Specialized protection:** Provides strong chemical splash protection from most acids and alcohols and EN 374 Type B chemical resistance certification
- **Strong grip:** Textured fingertips and neoprene material enhance grip performance in wet and dry environments
- **Reduced allergy risk:** Non-latex formulation prevents Type 1 (latex) allergic reactions
- **Easy donning:** Polymer-coated, these MICROFLEX® gloves are easy to don



### Industries

- Life Sciences
- Chemical

### Recommended For

- Transferring liquids and solids
- Sample taking and processing
- Testing

TECHNICAL DATA SHEET

|                                     | Product Information                                                                                                                                                                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material                            | Neoprene (Polychloroprene)                                                                                                                                                                                                           |
| External Glove Surface              | Textured Fingers                                                                                                                                                                                                                     |
| Audit Standards                     | ISO 13485                                                                                                                                                                                                                            |
| Product Certification               | ASTM D6977, CE 0493, Please consult the IFU, EN ISO 21420:2020, EN ISO 374-1:2016 Type B KPT, EN ISO 374-5:2016 Virus, ISO 13485, UKCA                                                                                               |
| Packaging Overview                  |                                                                                                                                                                                                                                      |
| Storage Instructions                | Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.                                                                                                                             |
| Country Of Origin                   | Indonesia                                                                                                                                                                                                                            |
| Product Segmentation                | Robust                                                                                                                                                                                                                               |
| Antistatic                          | Yes EN1149                                                                                                                                                                                                                           |
| Silicone Free                       | No                                                                                                                                                                                                                                   |
| Vulcanization Chemical Accelerators | <ul style="list-style-type: none"><li>Zinc Dibutyldithiocarbamate (ZDBC)</li></ul> <p>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</p> |

PHYSICAL PROPERTIES

|                                         | Typical Values |             | Testing Method      |
|-----------------------------------------|----------------|-------------|---------------------|
| Length (mm/inches)                      | 240 / 9.5      |             | ASTM D3767,EN 455-2 |
| Freedom from Holes (Inspection level I) | 1.5 AQL        |             | ASTM D5151,EN 455-1 |
| Palm Thickness (mm/mils)                | 0.13 / 5.1     |             | ASTM D3767,EN 420   |
| Finger Thickness (mm/mils)              | 0.16 / 6.3     |             | ASTM D3767,EN 420   |
|                                         | BEFORE AGING   | AFTER AGING |                     |
| Ultimate Tensile Strength (MPa)         | ≥ 14           | ≥ 18        | ASTM D412 & D573    |
| Elongation at Break (%)                 | ≥ 700          | ≥ 600       | ASTM D412           |
| Force at break (N)                      | ≥ 3.6          | ≥ 3.6       |                     |

ORDERING INFORMATION

| Size         | S (6.5 - 7) | M (7.5 - 8) | L (8.5 - 9) | XL (9.5 - 10) |
|--------------|-------------|-------------|-------------|---------------|
| Product Code | 25101070    | 25101080    | 25101090    | 25101100      |

Performance Standards and Regulatory Compliance



For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

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