

## Powdered gloves offering proven protection against hazardous chemical splashes

- **Superior protection:** Made with TNT™ Chemical Splash Resistance Technology, these gloves effectively safeguard hands from exposure to harmful chemicals
- **Improved comfort:** Soft nitrile materials enhances comfort during extended wear
- **Robust durability:** Strong proprietary formulation prevents tearing during heavy-duty works
- **Powdered design:** TouchNTuff® 92-500 PPE gloves are powdered for moisture absorption and easy donning



### Industries

- Life Sciences
- Automotive
- Food Processing
- Machinery and Equipment

### Recommended For

- Transferring liquids and solids
- Sample taking and processing
- Industrial Production
- Meat, Fish and Food Processing
- Laboratory analysis
- Maintenance

# TECHNICAL DATA SHEET

| Product Information                 |                                                                                                                                                                                                                                               |
|-------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Material                            | Nitrile                                                                                                                                                                                                                                       |
| External Glove Surface              | Textured Fingers                                                                                                                                                                                                                              |
| Audit Standards                     | ISO 9001                                                                                                                                                                                                                                      |
| Product Certification               | Category III, EN ISO 21420:2020, EN ISO 374-1:2016 Type B JKPT, EN ISO 374-5:2016 Virus, FDA21 CFR 177-2600-US Food Contact Approved, EU Food Contact Approved, ISO 18889:2019, ISO 9001, UKCA                                                |
| Packaging Overview                  | 100 gloves per dispenser<br>10 dispensers per case<br>1000 gloves per case                                                                                                                                                                    |
| 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                   | Malaysia, Sri Lanka                                                                                                                                                                                                                           |
| Product Segmentation                | Robust                                                                                                                                                                                                                                        |
| Antistatic                          | Yes EN1149                                                                                                                                                                                                                                    |
| Silicone Free                       | Yes                                                                                                                                                                                                                                           |
| Vulcanization Chemical Accelerators | <ul style="list-style-type: none"> <li>Zinc Dibutyldithiocarbamate (ZDBC)</li> </ul> <p><i>Only a very small number of users may be sensitive to this ingredient(s) and hence may develop irritant and/or allergic contact reactions.</i></p> |

## PHYSICAL PROPERTIES

|                                         | Typical Values |             | Testing Method      |
|-----------------------------------------|----------------|-------------|---------------------|
| Length (mm/inches)                      | 240 / 9.5      |             | ASTM D3767,EN 420   |
| Freedom from Holes (Inspection level I) | 1.5 AQL        |             | ASTM D5151,EN 455-1 |
| Palm Thickness (mm/mils)                | 0.11/ 4.3      |             | ASTM D3767,EN 420   |
| Finger Thickness (mm/mils)              | 0.14/ 5.5      |             | ASTM D3767,EN 420   |
|                                         | BEFORE AGING   | AFTER AGING |                     |
| Ultimate Tensile Strength (MPa)         | ≥ 14           | ≥ 14        | ASTM D412 & D573    |
| Elongation at Break (%)                 | ≥ 500          | ≥ 400       | ASTM D412           |
| Force at break (N)                      | ≥ 6            | ≥ 6         | EN 455-2            |

## ORDERING INFORMATION

| Size         | S (6.5 - 7) | M (7.5 - 8) | L (8.5 - 9) | XL (9.5 - 10) |
|--------------|-------------|-------------|-------------|---------------|
| Product Code | 92500070    | 92500080    | 92500090    | 92500100      |

## 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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## Technology



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