

## **EN** TECHNICAL DATA SHEET



### DESCRIPTION

NITRILE GLOVES EXTRA T-GRIP BLACK feature superior heavy-duty protection. The diamond texture on the surface channels fluids for a better grip in all conditions, to reduce hand strain and increase safety. Made of 100% nitrile, it is highly puncture and chemical resistant. They are also developed without powder and plasticizers to avoid skin allergies related to glove use. Longer cuffs with anti-slip capabilities to provide better protection for the user. Car Repair System Nitrile Gloves Extra T-Grip Black are recommended to be used in industries that require:

- Heavy-duty protection especially in industrial or automotive applications.

### CHARACTERISTICS

Maximum Protection  
Textured Surface  
Almost Impenetrable  
Powder-Free  
Extra Length

|                                       |   |
|---------------------------------------|---|
| <b>Description</b>                    | Synthetic Nitrile, Powder Free, Disposable Gloves |
| <b>Material</b>                       | 100% Nitrile                                      |
| <b>Design</b>                         | Ambidextrous, Diamond Grip Textured & Beaded Cuff |
| <b>Color</b>                          | Black   |
| <b>Quality Assurance</b>              | Meets ASTM D6319 Standard                         |
| <b>Quality Control</b>                | EN 455  |
| <b>Acceptable Quality Level (AQL)</b> | 1.5   |

## SPECIFICATIONS

| TEST                | PARTICULAR                 |                          | SPECIFICATION |
|---------------------|----------------------------|--------------------------|---------------|
| Dimension (mm)      | Palm Width                 | Medium                   | 95 ± 5        |
|                     |                            | Large                    | 105 ± 5       |
|                     |                            | Extra Large              | 115 ± 5       |
|                     |                            | Double Extra Large       | >120          |
|                     | Length                     |                          | Min. 240      |
|                     | Thickness<br>(Single wall) | Cuff (25 ± 5 from bead)  | Min. 0.06 mm  |
|                     |                            | Palm (centre of palm)    | Min. 0.13 mm  |
|                     |                            | Finger (13 ± 3 from tip) | Min. 0.14 mm  |
| Physical Properties | Tensile Strength<br>(MPa)  | Before Aging             | Min. 14       |
|                     |                            | After Aging              | Min. 14       |
|                     | Force at Break (N)         | Before Aging             | Min. 6.0      |
|                     |                            | After Aging              | Min. 6.0      |
|                     | Elongation (%)             | Before Aging             | Min. 500      |
|                     |                            | After Aging              | Min. 400      |
| Powder Residue      | Powder Free (mg/glove)     |                          | Max. 2        |

## USE

This guideline is to be used in combination with the specific information that is mentioned on each packaging. These gloves are designed as single and transient use gloves and should be disposed of after use. The gloves are liquid proof, and can therefore be used for splash protection against certain chemicals. Kindly ensure the gloves are used for the designated purposes only.

## PRECAUTIONS

This product contains nitrile rubber which may cause an allergic reaction in some individuals. Do not expose these gloves to any person with a known or suspected sensitivity to nitrile rubber. If allergic reaction occurs, discontinue use immediately and consult a physician. These gloves should not be used for thermal or harsh chemical protection. They are not intended for application involving prolonged direct exposure to harsh chemical where heavy-duty industrial gloves are required. Variability in material thickness, gloves integrity, chemical concentration, temperature, and length of exposure to chemicals may affect performance. User is responsible for determining glove suitability for individual application. Before usage, inspect the gloves for any faults or deficiencies. If the gloves are ripped or punctured during use, dispose them immediately.

## STORAGE

Store in a dry place at room temperature. Open product should be shielded from exposure to direct sunlight, intense artificial light, x-ray machines, and other sources of zone.

## DISPOSAL

Dispose according to Local Authority Regulations. Landfill or incinerate under controlled conditions.

## AVAILABLE PACKAGING

| Code        | Description                       | Size | Packaging |
|-------------|-----------------------------------|------|-----------|
| 2010-001720 | NITRILE GLOVES EXTRA T-GRIP BLACK | M    | 50 UN     |
| 2010-001721 | NITRILE GLOVES EXTRA T-GRIP BLACK | L    | 50 UN     |
| 2010-001722 | NITRILE GLOVES EXTRA T-GRIP BLACK | XL   | 50 UN     |

\*For more information about our products or means of application, please visit our website [www.carrepairsystem.eu](http://www.carrepairsystem.eu) or send us an e-mail to [info@carrepairsystem.eu](mailto:info@carrepairsystem.eu)

*The technical information and instructions provided in this sheet are based on our own working experience. The company ensures the quality of the product. However, as the uses terms and conditions are out of our control, we decline any responsibility as the final result is concerned.*