

PRODUCT SPECIFICATION

PRODUCT: BLACK POWDER FREE NITRILE GLOVE ULTRA GRIP

BRAND: SANYC

I – PRODUCT

| | |
|-----------------|------------------------------|
| Ref. SANICEN | N/A |
| Product | DISPOSABLE GLOVE |
| Composition | NITRILE (LATEX FREE) |
| Colour | BLACK |
| Units/inner box | 50 Units. |
| PPE | PPE GLOVE - CAT III (TYPE B) |
| Medical Device | N/A |
| Basic Features | NON-REUSABLE |
| | AMBIDEXTROUS |
| | NON-STERILE |
| | POWDER FREE |
| | A.Q.L. 1.5 |



Product description:

Elastic nitrile glove that provides high sensitivity to the user and conforms to the hand without causing discomfort. The cuff features an anti-drip and reinforced edge, preventing the glove from rolling up while facilitating easy placement. It has a textured external surface on the fingertips and palm for enhanced grip, while the internal surface is chlorinated and smooth (providing comfort).

Use and application by category:

- General:** Minimize the exposure of the user's hands to dirt, dust, foreign bodies, moisture, and water during the execution of household and/or industrial tasks.
- PPE CAT III:** Protect the user's hands against risks and/or hazards detailed in the labelling, provided that the product is used in accordance with the use instructions.

Use and storage recommendations:

- Disposable gloves (single use – do not reuse).
- Verify the integrity of the product before use.
- Use the glove with dry and clean hands.
- Remove the glove by folding the cuff to turn the product inside out (do not touch the outer part).
- After use, wash and hydrate your hands.
- Keep the product in the original packaging, in dry places and avoid exposure to direct light.
- Due to its low absorption capacity, the glove should be worn for a limited period, allowing the hands to rest.

Composition and allergies:

Nitrile gloves **recommended for users allergic to latex**. In the initial formulation of the glove, accelerators associated with mild dermatitis (carbamates and other non-volatile residues) are used, which, once the manufacturing process is complete, may be present in the form of residual traces.

Physical measures:

| Size | Weight (g) | Length (mm) | Width (mm) | Thickness (mm) | | |
|------|------------|-------------|------------|----------------|------|------|
| | | | | Finger | Palm | Cuff |
| M | 8,4 ±0,3 | ≥ 240 | 90-99 | 0,25 | 0,20 | 0,09 |
| L | 9,0 ±0,3 | ≥ 240 | 100-109 | 0,25 | 0,20 | 0,09 |
| XL | 9,8 ±0,3 | ≥ 240 | 110-119 | 0,25 | 0,20 | 0,09 |
| XXL | 10,5 ±0,3 | ≥ 240 | 120-129 | 0,25 | 0,20 | 0,09 |

Size:

| Commercial size | XS | S | M | L | XL |
|--|-------|-------|-------|-------|--------|
| Hand size according to EN ISO 21420:2020 | 5 - 6 | 6 - 7 | 7 - 8 | 8 - 9 | 9 - 10 |

| Hand size according to EN ISO 21420:2020 | 5 | 6 | 7 | 8 | 9 | 10 |
|--|-----|-----|-----|-----|-----|-----|
| Hand length (mm) | 149 | 160 | 171 | 182 | 192 | 204 |
| Hand perimeter (mm) | 127 | 152 | 178 | 203 | 229 | 254 |

Logistic information:

- 50 gloves per dispenser box (recyclable cardboard case).
- Dispenser box with pre-cut on the top for an easy glove extraction.
- Labelling in multiple languages: ES, PT, EN, IT and FR.
- Clear indication of size on the dispenser box and the secondary box.
- The dispenser box includes a hand gauge to facilitate size selection.



| Ref | EAN | DUN | Gloves | Disp./Box | Box/Pallet |
|---------------|---------------|----------------|--------|-----------|------------|
| 1113861 (M) | 8431026113863 | 28431026113867 | 50 | 10 | 50 |
| 1113871 (L) | 8431026113870 | 28431026113874 | 50 | 10 | 50 |
| 1113881 (XL) | 8431026113887 | 28431026113881 | 50 | 10 | 50 |
| 1113891 (XXL) | 8431026113894 | 28431026113898 | 50 | 10 | 50 |

PRODUCT SPECIFICATION

PRODUCT: BLACK POWDER FREE NITRILE GLOVE ULTRA GRIP

BRAND: SANYC

II – TECHNICAL DATA

Legislation and standards:

| PPE | Info |
|---------------------------|---|
| Reg. (UE) 2016/425 | Personal protective equipment and repealing Council Directive 89/686/EEC. |
| EN ISO 21420:2020 | Protective gloves - General requirements and test methods. |
| EN ISO 374-1:2016/A1:2018 | Protective gloves against dangerous chemicals and micro-organisms. |
| EN ISO 374-2:2019 | Determination of resistance to penetration. |
| EN 16523-1:2015+A1:2018 | Determination of material resistance to permeation by chemicals. |
| EN 374-4:2013 | Determination of resistance to degradation by chemicals. |
| EN 374-5:2016 | Terminology and performance requirements for micro-organisms risks. |
| ISO 16604 | Determination of resistance of protective clothing materials to penetration by blood-borne pathogens. |
| Food Contact | Info |
| Reg. (UE) 10/2011 | Plastic materials and articles intended to come into contact with food. |
| Reg. (UE) 1935/2004 | Materials and articles intended to come into contact with food. |

If you need to delve deeper into the technical information provided here or require access to the corresponding declaration of conformity, please contact our Quality Department at qa@sanicen.com

Penetration and degradation resistance:

| According to EN ISO 374-1:2016/A1: 2018 (TYPE B) | | | | | |
|--|-----|---------------------|-----------------|------|------|
| PRODUCT | COD | LEVEL (Penetration) | Degradation (%) | | |
| n-Heptane | J | 2 | 26,50 | | |
| Sodium hydroxide 40% | K | 6 | -3,17 | | |
| Formaldehyde 37% | T | 5 | 16,07 | | |
| Level | 1 | 2 | 3 | 4 | 5 |
| Time | >10 | >30 | >60 | >120 | >240 |

Food contact: Suitable for contact with all types of food based on Regulation (EU) No 10/2011 of January 14, 2011, and its subsequent amendments.
















General labelling:

| |
|---------------------------------------|
| Product Name |
| Manufacturer name and address |
| Size and sizing chart |
| Lot number |
| Number of gloves inside the inner box |
| Production and expiry date |
| Use and storage instructions |
| EAN 13 |
| A.Q.L. 1,5 |

Additional information:

| FEATURE | Before aging | After aging |
|----------------------------|---------------|---------------|
| Tensile strength (ASTM) | 14 MPa (min.) | 14 MPa (min.) |
| Ultimate elongation (ASTM) | 500% (min.) | 400% (min.) |

Labelling:

| Pictograms* on labelling | | | |
|---|---|---|---|
|  |  |  |  |
|  |  |  |  |
|  |  |  |  |
|  |  |  | |

*The pictograms depicted here are for informational purposes. The product labelling may include specific technical information required by the standardization of the pictogram.