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TECHNICAL DATA SHEET

1. IDENTIFICATION OF THE PRODUCT

DESCRIPTION Disposable Nitrile Gloves SF-10

CODE 100544 (Size-S: 6-7) 100545 (Size-M: 7-8) 100546 (Size-L: 8-9) 100547 (Size -XL: 9-10)

2. DESCRIPTION

Shape	Ambidextrous	
Material	Nitrile	

3. PHYSICAL CHARACTERISTICS

Color	Black	
Inside	Powder free	
Termination	Rolled curb	
Surface	Microtexture in fingers	
Length (mm)	≥ 240 (AQL 4,0)	
Width (mm)	85 ± 10 (S), 95 ± 10 (M), 105 ± 10 (L), 110 ± 5 (XL), (AQL 4,0)	
Thickness	$0,08 \pm 0,03 (AQL 4,0)$	
Weight	5 gr +/- 0.2 gr	
AQL for visual defects greater than 2.5 and less than 4.0.		

4. COMPLIANCE WITH REGULATIONS

Regulation (EU) 2016/425: Personal protective equipment Category III.

EN 420: 2003 + A1: 2009: Protective gloves. General requirements.

EN ISO 374-1: 2016 + A1: 2018 / Type B: Protective gloves against chemicals and microorganisms. Terminology and minimum performance requirements for chemical risks.

Test	Level		
Air leakage	Pass		
Water leakage	Pass		

Chemical	Code	Level*	Deterioration (%)
Sodium Hydroxide 40% (CAS Nr 1310-73-2)	K	6	-24,43
Hydrogen peroxide 30% (CAS Nr 7722-84-1)	Р	6	2,15
Formaldehyde 37% (CAS Nr 50-00-0)	Т	2	-49,42

*Levels based on step times: 1>10 min / 2>30min / 3>60min / 4>120min / 5>240min / 6>480 min





EN ISO 374-5: 2016: Protective gloves against dangerous chemicals and microorganisms. Terminology and minimum performance requirements for risks due to microorganisms.

Protection	Level		
Protection against microorganisms (Viruses)	Pass		

Suitable for food handling:

This product meets the requirements of the European food packaging market and complies with Regulation (EC) 1935/2004 on materials and objects intended to come into contact with food and with the requirements set forth in Regulation (EU) 10/2011 on plastic materials and objects intended to come into contact with food. These gloves are suitable for all types of food except for acidic foods.

5. INTRUCTIONS FOR USE AND WARNINGS

The product is made of materials that are not known to cause allergies, however, in prone individuals, rejection reactions may occur. Examine the gloves for any defects or imperfections, before use and after wearing it. Insert your hand into the glove making sure that the entire palm of the hand is above the glove cuff. Dispose of after use in accordance with current regulations.

Store in a cool and dry place. Open boxes should be kept away from fluorescent light and sunlight. The gloves are in a suitable container for transport; keep gloves in their original packaging when not in use.

6. PACKAGING

Dispenser: 100 units. **Box of 10 dispensers:** 1000 units.

The technical information is in accordance with our experience. We assure the quality of the product. However, the conditions of use are not under our control and we cannot assume any responsibility of the obtained results.