PSE *SAFETY CORPORATION PTE LTD*
48 Mactaggart Road, # 11 -02 MAE Building, Singapore 368088
Tel : (65) 6260 1675 / (65) 6260 8281 Fax : (65) 6260 1830
GST REG. No. : 200900731C Business Reg. No. : 200900731C

TECHNICAL SPECIFICATION

TEK 268 - NITRILE EXAMINATION DISPOSABLE GLOVES

Product Description	Nitrile Examination Glove, Powder Free, Finger Textured, Non sterile
Material	100% Synthetic Nitrile Latex
Color	Blue
Design Feature	Ambidextrous, Finger textured, beaded cuff
Storage Condition	Store in a cool dry environment. Avoid direct sunlight
Shelf Life	5 years from date of manufacture in the above storage condition
Packing	10 boxes per carton, 100 pcs per box
Applications	General medical, laboratory examination & inspection Food processing and food packaging Industrial and household general cleaning

Size	XS	S	M	L	XL
Palm width, mm	76 ± 3	84 ± 3	94 ± 3	105 ± 3	113 ± 3
Length, mm	Min. 240				
Physical Property Median Force at Break, N	Before Aging: Min. 6 (Typical Value: 6 to 8) After Aging: Min. 6 (Typical Value: 6 to 8)				
Thickness, mm Single Wall	Finger: 0.09 +/- 0.02 (Typical Value: 0.09 to 0.11) Palm: 0.07 +/- 0.02 (Typical Value: 0.06 to 0.07)				

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Personal Protective Equipment (PPE)

PPE Regulations (EU) 2016/425 as a Category III product

CE 2777 EU Regulation 2016/425

EN 420:2003 +A1:2009
Fit For Special Purpose
(Palm protection)

Protection & Resistance Against Chemical

EN ISO 374-5:2016, EN ISO 374-1:2016 / Type B
Tested with 40% Sodium Hydroxide, 37% Formaldehyde, 30% Hydrogen Peroxide.

EN ISO 374-1:2016 / Type B
KPT

Code letter	Chemical Permeation (EN ISO 374-1:2016)	Level	Mean Degradation (%) (EN374-4:2013)	
K	40% Sodium Hydroxide	6	-25.6	Degradation levels indicate the change in Puncture Resistance of the glove after exposure to the tested chemical.
P	30% Hydrogen Peroxide	2	17.0	
T	37% Formaldehyde	6	3.1	

EN ISO 374-1:2016 Classification Of Permeation Performance Level	
Measured Breakthrough time (min)	Permeation Performance Level
> 10	1
> 30	2
> 60	3
> 120	4
> 240	5
> 480	6

Protection Against Bacteria, Fungi and Viruses

Complies to EN ISO 374-5

EN ISO 374-5
VIRUS
For gloves protecting against bacteria, fungi and viruses.

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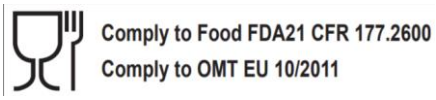
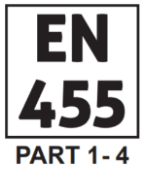
Food Compliance
Comply to Food FDA21 CFR 177.2600 and OMT EU 10/2011



Tested in Accordance with the Medical Devices Directive
Complies to EN 455 – Part 1, 2, 3 & 4



Tested for Use With Chemotherapy Drugs
Permeation Testing as Per ASTM D6978-05

Quality Assurance
EN ISO 13485: 2016 - Medical Device Quality Management Systems
ISO 9001: 2015 - Quality Management Systems

Acceptable Quality Limit
AQL 1.5

Other Information

- This Product Is Not Made with Natural Rubber Latex
- Non-Sterile
- For Single Use Only