



PRODUCT SPECIFICATION

LATEX HAND SPECIFIC GLOVE PACKED IN L/R WALLET - STERILE

SkinGuard **5**

PRODUCT INFORMATION

PRODUCT DESCRIPTION

SkinGuard 5 is a Latex powder free hand specific sterile glove specifically designed and manufactured for cleanroom compatibility.

PRODUCT FEATURES

100% Latex
CE/UKCA Marked
Hand specific
Powder free
Textured Palm
Beaded cuff

MANUFACTURING

Manufactured in a facility holding the ISO 9001:2015, ISO 17025:2017, ISO 13485:2016, ISO14001:2015 registrations, PPE Regulation (EU) 2016/425 and GMP certification

PACKAGING

Packed in cleanroom compatible packaging.
Each pair is presented in a left /right wallet inside a peel open pouch.

- 10 pairs per outer carton pack
- 20 packs per carton

STERILISATION DETAILS

Sterilised by gamma irradiation (minimum 25kGy cycle)

QUALITY ASSURANCE

Supplied under ISO 9001

SHELF LIFE

4 years from date of manufacture

STORAGE CONDITIONS

Store in a dry, well ventilated area and protect from direct sunlight and heat sources

PHYSICAL PROPERTIES

Physical Properties	Tensile Strength	> 23 Mpa
	Elongation	min 750%
Dimensions	Length	300 +10mm
	Palm Width	73-73 mm to 108-115 mm
Ionic Burden (microgram/ sq cm) (as determined by IES-RP-CC005.4)	Fluoride <0.06	Sulphate <0.80
	Chloride <1.5	Nitrate <1.60
	Phosphate <	Bromide <0.08
	Sodium <0.01	Potassium <0.05
Liquid Particle Counts (as determined by IES-RP-CC005.4)	< 800 particle counts cumulative at 0.5micron	
Organics (IES-RP-CC005.4)	Silicone Oil Free, detected by FTIR Spectroscopy	
Non-Volatile Residue (IES-RP-CC005.4)	< 5 microgram/ sq. cm	
AQL (ASTM D5151)	1.5	

TEST RESULTS

BS EN ISO 374-1:2016+A1:2018 Terminology and performance requirements for chemical risks

Symbol	Chemical name	Permeation Level achieved	Mean Degradation %
K	40% Sodium Hydroxide	6	-47.2
L	96% Sulphuric Acid	1	99.7
P	30% Hydrogen Peroxide	6	34.3

Type C - Minimum of 1 chemical must reach at least level 1 permeation

BS EN ISO 374-5:2016 Terminology and performance requirements for micro-organisms risks

Virus – PASS

Bacteria – PASS

Fungi - PASS

OTHER TESTS

pH value	EN21420:2020	7.2	Pass
PAH	≠PD CEN ISO/TS 16190:2013	-	Pass
Size	EN21420:2020	-	Pass
Dexterity	EN21420:2020	Level 5	-
Air leak	EN374-2:2019	-	Pass
Water leak	EN374-2:2020	-	Pass
Virus Test	EN ISO 374-5:2016	-	Pass

