

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

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 Elongation	> 23 Mpa min 750%
Dimensions	Length Palm Width	300 +10mm 73-73 mm to 108-115 mm
	Fluoride <0.06	Sulphate <0.80
Ionic Burden (microgram/ sq cm) (as determined by IES-RP-C005.4)	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 %	
К	40% Sodium Hydroxide	6	-47.2	
L	96% Sulphuric Acid	1	99.7	
Р	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
РАН	≠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



RECYCLING INFORMATION

Component Name:	Component Material:	Disposal:	Guidance:	
Gloves	Latex	Recyclable	Recycle unless glove is contaminated with hazardous materials/chemicals, then dispose of as hazardous waste	
L & R Wallet	HDPE	Recyclable	N/A	
Pouch	LDPE	Recyclable	Check with local authority, remove any labels and tape	
Irradiation Labels	Coated gloss paper with an emulsion acrylic adhesive	Non-recyclable Individually	Check with local authority , remove from product and cardboard box	
Polybag	MDPE	Recyclable	Remove any labels	
Box	Cardboard	Recyclable	Remove irradiation label and packaging tape	
Box Label	Coated gloss paper with an emulsion acrylic adhesive	Non-recyclable Individually	Keep on cardboard box	
Tape (Packaging and pouch tape)	Coated gloss paper with an emulsion acrylic adhesive	Non-recyclable	Remove from polyliner	
Box Liner	LDPE	Recyclable	Check with local authority	

ORDERING/PACKING INFORMATION

Non-Sterile Code	Sterile Code	Description	Size	Pack Qty	Case Qty
	GSLN05	Latex 12" Hand Specific Glove Packed in L/R Wallet Sterile	6.0 - 9.0	10 pairs	20 Packs of 10 Pairs

