

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 |

