



SkinGuard 12

Nitrile Ambidextrous Class 1000

Name	SkinGuard 12	Storage Instructions	Store in a cool dry place (5°C – 30°C) away from direct sunlight and heat.																							
Description	Nitrile Ambidextrous Class 1000 Cleanroom Gloves	Shelf Life	Two (3) years from date of manufacture.																							
Manufacture	Made and packed in Malaysia	Traceability	Individual bags of 100pcs marked with traceability numbers																							
Design	Ambidextrous, Beaded cuff	Liquid Particle Counts (as determined by IES-RP-C005.2)	<3000 particle counts cumulative at 0.5micron																							
Surface	Textured. Anti-Slip	Non-Volatile Residue	<25 microgram/ sq. cm (hexane)																							
Colour	Natural	Organics	Silicone Oil Free detected by FTIR Spectroscopy																							
Length	12 inches (300mm)	ESD Parameters	Surface Resistance - $\leq 10E10$ Ohms/sq Decay Time (Sec) - ≤ 0.5 Tribo Charge (Volts) - ≤ 20																							
Thickness	5.0mil (± 1)	Inspection	In accordance with ISO 2859																							
Tensile Strength	2175 psi / min 15 Mpa	Product Code	SKG-12-S SKG-12-M SKG-12-L SKG-12-XL																							
Elongation	600%	Dimension Criteria	Length: 300 \pm 10 mm Palm Width: 83 \pm 5 mm to 118 \pm 5 mm Single Wall thickness (x0.01mm) Finger thickness: 18 \pm 2 mm Palm thickness: 12 \pm 2 mm Cuff thickness: 9 \pm 2 mm																							
Packaging	100 Gloves/Pack, 10 Bags/Case																									
Physical	AQL 1.5 for Major / AQL 2.5 for Minor (ASTMD6319-00ae3)																									
Material	100% Nitrile Butadiene Rubber																									
Quality Systems	Manufactured in a facility holding the ISO 9001:2000 registration.																									
Sampling	MIL STD-105E																									
Ionic Burden (microgram/sq cm) (as determined by IES-RP-C005.2)	<table border="0" style="width: 100%;"> <tr> <td style="width: 25%;">Fluoride</td> <td style="width: 25%;"><0.080</td> <td style="width: 25%;">Sulphate</td> <td style="width: 25%;"><2.000</td> </tr> <tr> <td>Chloride</td> <td><3.000</td> <td>Nitrate</td> <td><2.500</td> </tr> <tr> <td>Phosphate</td> <td><2.000</td> <td>Bromide</td> <td><1.250</td> </tr> <tr> <td>Sodium</td> <td><0.1000</td> <td>Magnesium</td> <td><0.0060</td> </tr> <tr> <td>Lithium</td> <td><0.0008</td> <td>Copper</td> <td><0.0009</td> </tr> <tr> <td>Potassium</td> <td><0.1000</td> <td></td> <td></td> </tr> </table>	Fluoride	<0.080	Sulphate	<2.000	Chloride	<3.000	Nitrate	<2.500	Phosphate	<2.000	Bromide	<1.250	Sodium	<0.1000	Magnesium	<0.0060	Lithium	<0.0008	Copper	<0.0009	Potassium	<0.1000			
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