

NeoClean 100

POLYCHLOROPRENE CLEANROOM GLOVES ISO 5

- Very flexible Polychloroprene glove
- Produced for cleanroom
- Super fit and flexible design
- Laundered
- Ambidextrous
- Non-sterile
- AQL 1.5
- Powder free
- ISO 5 (Class 100)

MATERIAL	TYPE	LENGTH	PACKAGING
Polychloroprene	Cleanroom glove	300 mm.	10 x 100 pcs.

ITEM NO.	SIZE	NORMS AND PICTOGRAMS
8886-XS	X-SMALL	 
8886-S	SMALL	
8886-M	MEDIUM	
8886-L	LARGE	EN420:2003 + A1: 2009
8886-XL	X-LARGE	Also meets or exceeds EN455-1: 2000, EN 455-2: 2015, EN455-3:2015 and EN455-4: 2009, related to Directive 93/42/EEC for Medical Device
8886-XXL	XX-LARGE	



SPECIFICATIONS



Neoclean 100

Material: Synthetic Polychloroprene blend , Contains no naturel rubber latex.
 Design: Ambidextrous with beaded cuff and textured finger tips.
 Color: Green
 Packaging: 100 pcs per double pack and 10 x 100 pcs per carton in inner liner.

PSYCHICAL PROPERTIES

CHARACTERISTICS	VALUE				TEST METHOD	
Freedom from holes	1,5 AQL					
TENSILE PROPERTIES	TENSILE STRENGTH					
Before Aging	6.0N. MIN	6.0 - 8.0 N	500%, MIN			
After Accelerated Aging	6.0N, MIN	6.0 - 8.0 N	400%, MIN			
DIMENSIONAL	MEASUREPOINT		MM			
Nominal thickness	Middle finger		Min. 0,15 mm.			
	Palm		Min. 0,11 mm.			
	Cuff		Min. 0,08 mm.			
Length	Min. 300 mm. - Typical 310 mm.					
PALM WIDTH	MM					
Nominal width	XS / 6.0	S / 7.0	M / 8.0	L / 9.0	XL / 10	XXL / 11
	≤ 80	80 ± 10	95 ±10	110±10	115	120



SPECIFICATIONS



Neoclean 100

PARTICLES		TEST METHOD
SIZE	NOMINAL VALUE	
Particles per cm ² ≥0.5µm	≤ 2000 counts/cm ²	IENT-RP-CC-005.4

EXTRACTABLES				TEST METHOD
ION		SPECIFICATION		
Ammonium	NH ₄	0.001	Ug/cm ²	IENT-RP-CC-005.4
Bromide	Br	0.001	Ug/cm ²	
Calcium	CA	0.500	Ug/cm ²	
Chloride	Cl	0.500	Ug/cm ²	
Fluoride	F	0.001	Ug/cm ²	
Magnesium	Mg	0.001	Ug/cm ²	
Nitrate	NO ₃	1.000	Ug/cm ²	
Potassium	K	0.500	Ug/cm ²	
Sodium	Na	0.200	Ug/cm ²	
Sulphate	SO ₄	0.200	Ug/cm ²	

DATA:

- Contains no Thiurams and Dithiocarbamates.
- Micro-organism and virus resistant.
- FTIR: No silicone, amide and DOP Detected (IES-RP-CC—005.4).
- Surface Resisitivity: 10⁹- 10¹¹ Ω / sq. (ANSI ESD SP 15.1).
- NVR: < 30mg/ g. (IES-RP-CC-005.4).
- Static Decay: Less than 3.0 sec (1000v – 100v).
- Triboelectric charge test: ≤ 20v Voltage (v).

QUALITY SYSTEM:

- COA is available on request.
- Meet of exceeded EN 455- 1,2,3 & 4 (as per current revision).
- Manufactured under GMP, ISO 9001, ISO 13485 and CMDCAS quality system.



CHEMICAL TEST



Neoclean 100

CHEMICAL	CAS NO:	CONCENTRATION	BREAKTHROUGH TIME
Ethanol	64-17-5	70 %	60 min
Formaldehyde	50-00-0	37 %	480 min
n-heptane	142-82-5	99 %	3 min
Sodium Hydroxide	1310-73-2	40 %	480 min
Sulphuric acid	7664-93-9	96 %	13 Min
Nitric acid	7697-37-2	65 %	24 min
Acetic acid	64-19-7	99 %	23 min
IPA	67-63-0	70%	206 min
Hydrogen Peroxide	7722-84-1	8 %	480 min