

BENCHMARK GMP STERILE 12" NITRILE GLOVES



PRODUCT INFO

ISO Class 5 compatible
Validated sterile to a 10⁻⁶ Sterility Assurance Level (SAL)
White nitrile
Powder-free
Length 12" (300mm)
Hand specific
Textured fingers
Beaded cuff

QUALITY ASSURANCE

Manufactured in a facility operating under ISO 9001:2015 quality management system

Processed in a NEBB certified ISO Class 5 Cleanroom

SHELF LIFE

Three (3) years from date of manufacture

STORAGE

Store in a dry, cool place (<40°C) away from direct sunlight. Do not expose open cartons to prolonged direct fluorescent light

PACKING

One pair per inner PE wallet,
One PE wallet per sealed PE pouch,
10 pouches per PE bag,
20 sealed PE bags per lined carton (200 pairs)

PART NO G-BP12WN-S-

SIZE 5.5	G-BP12WN-S-5.5
SIZE 6.0	G-BP12WN-S-6.0
SIZE 6.5	G-BP12WN-S-6.5
SIZE 7.0	G-BP12WN-S-7.0
SIZE 7.5	G-BP12WN-S-7.5
SIZE 8.0	G-BP12WN-S-8.0
SIZE 8.5	G-BP12WN-S-8.5
SIZE 9.0	G-BP12WN-S-9.0
SIZE 10.0	G-BP12WN-S-10.0



PHYSICAL PROPERTIES

THICKNESS, SINGLE WALL	MM*	MILS	TEST METHOD
Finger tip	0.15	5.9	EN455-2:2015
Palm	0.13	5.1	
Cuff	0.08	3.15	

* +/- 0.02mm

LENGTH	MIN	TYPICAL	TEST METHOD
From tip of middle finger to edge of cuff	290mm	300mm	EN21420:2020

STRENGTH PROPERTIES	FORCE AT BREAK	TEST METHOD
Throughout shelf life	≥ 9.0 N	EN455-2:2015

FREEDOM FROM HOLES	PERFORMANCE	TEST METHOD
Acceptable Quality Level (AQL)	< 1.5 - Level 2 of 3	EN374-2:2016

CLEANLINESS PROPERTIES

PARTICLES	TYPICAL PARTICLE COUNT	TEST METHOD
≥ 0.5µm (counts/cm ²)	1500	IEST-RP-CC005.4

EXTRACTABLES (ION)	TYPICAL VALUE (µG/CM ²)	TEST METHOD
Fluoride (F ⁻)	≤0.005	IEST-RP-CC005.4
Chloride (Cl ⁻)	≤0.25	
Nitrite (NO ₂ ⁻)	≤0.01	
Bromide (Br ⁻)	≤0.01	
Nitrate (NO ₃ ⁻)	≤0.50	
Phosphate (PO ₄ ⁻³)	≤0.03	
Sulphate(SO ₄ ⁻²)	≤0.02	
Sodium (Na ⁺)	≤0.01	
Ammonium (NH ₄ ⁺)	≤0.03	
Potassium (K ⁺)	≤0.06	
Magnesium (Mg ⁺²)	≤0.02	
Calcium[Ca ⁺²)	≤0.80	

* ND = Not Detected