

BioTouch (GM009*)

Disposable examination gloves made of nitrile

Nitrile • Latex free • Powder free • Black • Non-sterile •

Chemical protective glove EN 374 • Protection against viruses,

fungi and bacteria • suitable for short-term food contact • biodegradable



Specification:

Material: Nitrile
 Powder: Powder free
 Cuff: Beaded
 Design: Ambidextrous
 Surface: Micro-roughened fingertips
 Colour: Black
 Quality assurance:
 EN 374 CAT III - Type C,
 EN ISO 21420;
 EN 455 part 1-4;
 EN ISO 13485:2016

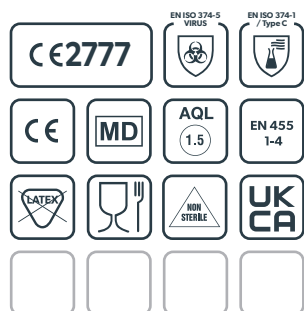
Item Number and Size:

GM0092 | Small
 GM0093 | Medium
 GM0094 | Large
 GM0095 | Extra large

Packaging:

100 pieces per Box
 10 Boxen per Carton

Classification:



Test parameter

Test criteria	Level	AQL
Dimensions	EN 455-2	Median value meets the requirements
Physical Properties	EN 455-2	Median value meets the requirements
1000-ml-Watertightness test	G-1	1,5
Visual inspection for major defects	G-1	2,5
Visual inspection for minor defects	G-1	4,0

Dimensions

Item no.	GM0092	GM0093	GM0094	GM0095
Size	S = 6-7	M = 7-8	L = 8-9	XL = 9-10
Width	86 ± 4 mm	98 ± 4 mm	107 ± 4 mm	115 ± 4 mm
Length	≥ 240 mm	≥ 240 mm	≥ 240 mm	≥ 240 mm

Material thickness

Measuring	One layer
Palm (in the middle of the palm)	0,07 ± 0,02 mm

Physical Properties

Parameter	Before aging	After aging
Median Force at Break (N)	min. 6.0	min. 6.0

Chemical protection

The product complies with the PPE regulation (EU) 2016/425

Type examination (Modul B) & Modul C2

SATRA Technology Europe, Bracetown Business Park, Clonee, D15 YN2P Ireland
 (Notified Body 2777)

Test chemical	EN ISO 374-1:2016 +A1:2018 Type C Permeation level	EN374-4:2013 Degradation %
Sodium Hydroxide 40% (K)	6	-63,5
Hydrogen Peroxide 30% (P)	1	18,0
Formaldehyde 37% (T)	5	14,2

Hint

The above information applies to the standard version.
 Subject to changes.

Benefits

Up to 90% biodegradation within 490 days, tested to ASTM D5511 and ASTM D5526

The results are based on a real-time study. The actual biodegradation rates will vary depending on the landfill conditions and the biological activity of microorganisms surround the gloves.

