

BIO Nitrile Data Sheet

Physical Properties

Before Aging		Accelerated Aging	
Tensil Strength	Ultimate Elongation	Tensil Strength	Ultimate Elongation
22 MPa. Min.	500% Min.	22 MPa. Min.	400% Min.

Total Residue Content <2.0 Milligrams per glove.



Packaging

100 gloves per box
10 boxes per carton

Order Code

X-SMALL
3101

SMALL
3102

MEDIUM
3103

LARGE
3104

X-LARGE
3105

Specifications

CE2777  Class 1 Medical Device

EN ISO 374-1:2016 Permeation levels are based on breakthrough times as follow:						
Performance Level:	1	2	3	4	5	6
Minimum breakthrough time (minutes):	>10	>30	>60	>120	>240	>480

Permeation by chemicals in accordance with EN ISO 374-1:2016
Chemical and micro-organisms (Degradation test)

Chemical	Performance Level	Mean degradation /%
Sodium hydroxide 40%	Level 4	-20.8
Formaldehyde 37%	Level 6	-6.0
Hydrogen peroxyde 30%	Level 5	14.4

"The penetration resistance has been assessed under laboratory conditions and relates only to tested specimen." Resistance to Bacteria and Fungi - Pass. Resistance to Virus - Pass.

