

#### **About**

With superior grip and excellent ESD properties, BioClean Biotac™ Nitrile Gloves are latex-free, powder-free and resistant to a wide range of chemicals. The ambidextrous, white 300mm (12") long nitrile cleanroom gloves feature beaded cuffs for strength and have textured fingers for enhanced grip.

## **Specifications**

**COMPATIBILITY:** 

ISO Class 5

LENGTH:

300mm (12")

MATERIAL:

Nitrile

PROTEIN LEVEL:

Nitrile contains no natural latex proteins

SURFACE:

Finger-textured

SHAPE:

**Ambidextrous** 

COLOUR:

White

#### **Features**

- Excellent ESD properties
- Resistant to a wide range of chemicals
- Powder-free
- Beaded cuff
- · Finger-textured for improved grip
- Non-particulating EasyTear<sup>™</sup> packaging



# BIOCLEAN BIOTAC Non-sterile Nitrile Gloves BIOTAC

CHEMICAL RESISTANT

**EXCELLENT ESD PROPERTIES** 

LOW LEVELS OF EXTRACTABLES

**EXCEPTIONAL FLEXIBILITY &** 



Ms.G.Love™ represents BioClean's range of cleanroom gloves





# Quality Standards

- Manufactured in a facility holding ISO 9001: 2008 and 89/686/EEC
   Article 11b certifications
- Conforms to Category 3 Complex Design Personal Protective Equipment PPE Directive 89/686/EEC
- Processed in an NEBB certified ISO Class 5 environment
- Complies with the requirements of Glove Standard EN420:2003 and EN374-1, 2 & 3:2003
- Physical properties comply with European Medical Glove Standard EN455-2:2009

## **Physical Properties**

CHARACTERISTICS	VALUE	TEST METHOD
Freedom From Holes	1.5 AQL	EN 374-2:2003
	Performance Level 2	
Glove Length	290/11.4	EN 420:2003
+/-10mm (mm/inches)		
Single Wall Thickness	Cuff: 0.08	EN 455-2:2009
Minimum (mm)	Palm: 0.11	
	Finger Tip: 0.17	
Force At Break During Shelf Life	≥9	EN 455-2:2009

# Shelf Life & Storage

Five (5) years from date of manufacture. Store in a dry, cool place (<40°C) away from direct sunlight and fluorescent light.

PALM WIDTHS (mm) ± 5mm						
SIZE	XS	S	М	L	XL	XXL*
mm	75	85	95	105	115	119
TEST METHOD			EN4	55-2:	2009	

#### Glove Cleanliness Characteristics

PARTICLES			TYPICAL PARTICLE COUNT			TEST METHOD		
≥ 0.5µm(counts/cm <sup>2</sup> )			<1500			IEST-RP-CC005.3		
TYPICAL EXTRACTABLE IONS						TEST METHOD		
ANIONS	Fluoride	Chloride	Nitrite	Bromide	Nitrate	Phosphate	Sulphate	IEST-RP-CC005.3
(µg/cm²)	ND	0.11	ND	ND	0.26	ND	0.017	
CATIONS	Lithium	Sodium	Ammonium	Potassium	Calcium	Magnesium	Zinc	
(µg/cm²)	ND	0.029	0.011	0.03	0.31	0.002	ND	
ND = Not Detected, NT = Not Tested								





### TO ORDER

Re-order code	Size	
BIOTAC-XS	XS	
BIOTAC-S	S	
BIOTAC-M	М	
BIOTAC-L	L	
BIOTAC-XL	XL	
BIOTAC-XXL	XXL*	

#### **Packing**

100 pieces per sealed inner PE bag; one inner PE bag per sealed outer PE bag; 10 outer bags per lined carton (1000 pieces).

\*Size subject to minimum order quantity and lead time.

## CONTACT

#### **Europe (Headquarters)**

Nitritex Ltd. Minton Enterprise Park, Oaks Drive, Newmarket, Suffolk, CB8 7YY,

T: +44 (0) 1638 663338 F: +44 (0) 1638 668890 E: <u>europe@bioclean.com</u>

#### **Other Regions**

**United Kingdom** 

Asia: malaysia@bioclean.com
Americas: americas@bioclean.com





BioClean™ is a brand of Nitritex Ltd.
For more information, please visit <u>www.bioclean.com</u>

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