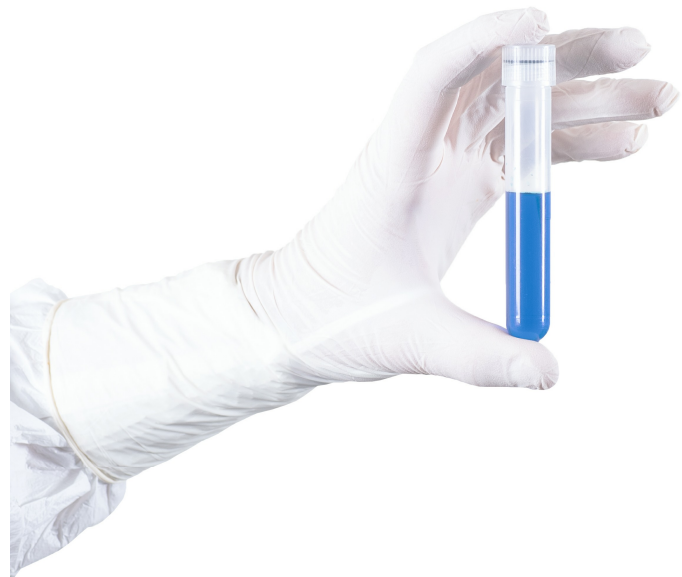


## Accelerator-free sterile nitrile gloves, offering users enhanced protection

- **Reduced allergy risks:** BioClean™ Excell BEXS sterile nitrile gloves are powder-free, latex-free and chemical accelerator-free, eliminating Type I latex and Type IV chemical allergies and sensitivities
- **Clean processed:** They undergo deionized washing to reduce surface particulates, ionic extractables and non-volatile residues
- **More sustainable packaging:** Packed in recyclable\* plastic packaging and delivered in recycled cardboard shipper cases
- **Decreased contamination risks:** Non-particulating packaging reduces potential contaminant hazards in the cleanroom environment

*\*Always check the recyclable status of HDPE locally, as this plastic material may not be considered suitable for recycling in your country*

- **Chemical resistance:** Protection from chemicals and chemotherapy drugs
- **Hand-specific ergonomic design:** Improved dexterity for skilled handling
- **Gamma irradiation sterilized:** Sterility assurance level (SAL) of  $10^{-6}$



### Industries

- Sterile Processing Department
- Biotechnology Manufacturing
- Controlled and Critical Environments
- Laboratory Research and Development
- Medical Device Manufacturing
- Pharmaceutical Manufacturing

[WWW.ANSELL.COM](http://WWW.ANSELL.COM)

### TECHNICAL DATA SHEET

Product Information	
Material	Nitrile
Color	White
Shape	Hand Specific
Cuff	Beaded
Manufacturing/QMS Audit Standards	Manufacturing QMS Audit Standards ISO 9001, PPE Regulation 2016 425 Module D
Regulatory	CE 0598, EN 420:2003 + A1:2009, EN 421:2010, EN ISO 374-1:2016, EN ISO 374-5:2016, EN 455 Part 2, Food Contact, Category III
Packaging	1 pair per inner wrap; 1 inner wrap per pouch; 10 pouches per outer bag; 20 outer bags per lined carton (200 pairs)
Storage	Keep out of direct sunlight; store in a cool and dry place. Keep away from sources of ozone or ignition.
Country of Origin	Malaysia
Available sizes	6.0, 6.5, 7.0, 7.5, 8.0, 8.5, 9.0
External Glove Surface	Textured Fingers and Palm
Internal Glove Surface	Chlorinated
Sterilization Method	GAMMA irradiation (25 kGy)
Sterilization Minimum Dose	25kGy
Sterility Assurance Level	10 <sup>-6</sup>
Cleanroom Class	Class 10/ISO Class 4 & EU GMP Grade A/B and other sterile cleanrooms
Shelf Life	Five (5) years from date of manufacture
Protein Level	N/A: contains no natural rubber latex
Anti-static	Yes



# Excell BEXS

Sterile Disposable Nitrile Cleanroom Glove

Physical Properties								Testing Method
Sizes	6	6.5	7	7.5	8	8.5	9	EN 420
Typical Length (mm/in)	300 / 12							
Palm Width (mm/in)	79	84	89/3.5	95	101	108/4.2	115	
Freedom from Holes	1.5 AQL Performance							EN 374-2
Typical Particle Count $\geq 0.5\mu\text{m}$ (counts / cm <sup>2</sup> )	<1200							IEST-RP-CC005.4
Target Single Wall Palm Thickness (mm/mil)	0.14 / 5.51							EN 455-2
Target Single Wall Finger Thickness (mm/mil)	0.17 / 6.69							EN 455-2
Target Single Wall Cuff Thickness (mm/mil)	0.11 / 4.33							EN 455-2
Ultimate tensile strength (MPa) Before Aging	Min. 15							ASTM D412-06a

## IONIC CONTENT

Concentration in $\mu\text{g}/\text{cm}^2$	Typical	Concentration in $\mu\text{g}/\text{cm}^2$	Typical
Ammonium	Available on File	Nitrate	<0.25
Bromide	<0.01	Nitrite	Available on File
Calcium	<0.55	Phosphate	<0.01
Chloride	<0.35	Potassium	<0.10
Fluoride	< 0.01	Sodium	< 0.05
Lithium	< 0.01	Sulphate	<0.05
Magnesium	< 0.01	Zinc	< 0.05

## ORDERING INFORMATION

SIZE	6	6.5	7	7.5	8	8.5	9
REORDER NO.	BEXS-60	BEXS-65	BEXS-70	BEXS-75	BEXS-80	BEXS-85	BEXS-90

## PERFORMANCE STANDARDS AND REGULATORY COMPLIANCE



For additional information visit us at [www.ansell.com](http://www.ansell.com), or call us at

### Europe, Middle East & Africa Region

Ansell Healthcare Europe NV  
T: +32 (0) 2 528 74 00  
F: +32 (0) 2 528 74 01

### Asia Pacific Region

Ansell Global Trading Center  
T: +603 8310 6688  
F: +603 8310 6699

### North America Region

Ansell Healthcare Products LLC  
US T: +1 800 800 0444  
US F: +1 800 800 0445  
CA T: +1-800-363-8340

### Latin America & Caribbean Region

Ansell Commercial Mexico S.A. de C.V.  
T: +52 442 248 1544 / 248 3133

### Australia

Ansell Limited  
T: +61 1800 337 041  
F: +61 1800 803 578

### UK

Ansell Nitritex  
T: +44 1638 663338  
F: +44 1638 668890

Ansell, ® and ™ are trademarks owned by Ansell Limited or one of its affiliates. US Patented and US and non-US Patents Pending: [www.ansell.com/patentmarking](http://www.ansell.com/patentmarking) © 2022 Ansell Limited. All Rights Reserved.

Neither this document nor any other statement made herein by or on behalf of Ansell should be construed as a warranty of merchantability or that any Ansell product is fit for a particular purpose. Ansell assumes no responsibility for the suitability or adequacy of an end user's selection of gloves for a specific application.

