Finessis.

FINESSIS ZERO®

PERFORMANCE & SAFETY

FLEXYLON™

ZERO Accelerators Highest Performance, Highest Structure

SAFE FOR YOUR SKIN

THE GLOVE THAT PROTECT WHEN YOU PERFORM WITH SAFETY

When it comes to glove performance, we understand it's not just about comfort. Finessis ZERO[®] is the surgical glove with highest accepted quality level (AQL 0.10). This new benchmark is achieved by using a proprietary technology to build the glove, the highest state of the art technology in the glove industry – Molecular Layer Technology. The technology enables the gloves to be deposited one molecular layer at a time, the glove flawlessly structured even at molecular level. This technology gives a clean glove structure with zero accelerators, high durability glove, with lowest pinholes level, we give you Finessis ZERO[®].

MOLECULAR LAYER TECHNOLOGY

Our research brings forth a revolutionary way of building gloves with the aim to provide the highest level of barrier protection. The film is built one molecular layer at a time, perfectly organized per molecular in layers. This technology is unique and creates advantages as compared to conventional latex and synthetic latex technology, providing high durability, cleaner and softer gloves.

Finessis ZERO features the following unique properties:

- Highest Accepted Quality Level. AQL 0.10
- ZERO Accelerators
- Made from FLEXYLON[™]- High Performance Elastomer built by Molecular Layer Technology.
- High Electrical Resistance
- Feel Fit design. Finessis ZERO exerts half the stress compared to latex and synthetic latex gloves.

LATEX TECHNOLOGY





MOLECULAR LAYER TECHNOLOGY

ELECTRONIC MICROSCOPY ON FILM CROSS SECTION



Finessis.

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TECHNICAL DATASHEET

Flexylon[™] -High Performance Elastomer

PRODUCT DESCRIPTION

Material

Colour White Shape Anatomical Cuff Beaded Texture Microtextured

PHYSICAL PROPERTIES

Length	min 280 mm			
Thickness	Finger	0.22 mm		
	Palm	0.20 mm		
	Cuff	0.20 mm	า	
Strength (median)	Before Ageing		After Ageing	
Elongation (%)	890		860	
Force at Break	≥9N		≥9N	
(as per EN455-2)				

PACKAGING AND STORAGE

Packaging	Dispenser Box :	50 pairs			
	Transport carton :	200 pairs			
Shelf Life	3 years				
Storage Indications	Keep out of direct sunlight.				
	Store in cool and dry places.				
	Keep away from sources of ozone or ignition				

PRODUCT REFERENCES

Size/ Reorder #				
	5.5	1305010	7.5	1305014
	6.0	1305011	8.0	1305015
	6.5	1305012	8.5	1305016
	7.0	1305013	9.0	1305017

PRODUCT FEATURES

- AQL 0.10
- Made from FLEXYLON[™]- High Performance Elastomer • built by Molecular Layer Technology
- ZERO ACCELERATORS •
- FEEL FIT DESIGN
- HIGH ELECTRICAL RESISTANCE .

MANUFACTURING INSPECTION LEVEL AQL 0.10

SKIN SENSITIZATION & PRIMARY SKIN IRRITATION

Conform to test method ISO 10993 No skin sensitization. No primary skin irritation. In vitro cytotoxicity tested.

VIRAL PENETRATION

Passed as per ASTM F 1671

STERILIZATION

25 kGy Ebeam Irradiation ≻

CHEMOTHERAPY TESTED

Conformed to ASTM D6978.

STANDARDS CONFORMANCE

EN 455 Part 1, 2 and 3 EN 374 EN 420 EN 388 ISO 13485 ISO 11137

EC CERTIFICATION

Medical Device (0123) lla PPE (0321) Ш



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