

## Technical Data Sheet

Polyisoprene Powder free surgical gloves

Date: 29th August, 2024

# Medispo® Sensitive

Material: Polyisoprene  
Dimensions  
Minimum Values  
Meet EN455:2

Ref.No	MPSE55	MPSE60	MPSE65	MPSE70	MPSE75	MPSE80	MPSE85	MPSE90
Size	5.5	6.0	6.5	7.0	7.5	8.0	8.5	9.0
Length(mm)	290	290	290	290	290	290	300	300
Width(mm)	72±4	77±5	83±5	89±5	95±5	102±6	108±6	114±6
Average Weight(g/per pc)	8.4±1	8.8±1	9.4±1	10.2±1.5	10.7±1.5	11.2±1.5	11.6±1.5	12.5±1.5

Thickness(single wall)  
Textures  
Average values

Middle finger(mm)	0.21±0.03
Palm(mm)	0.19±0.03
Cuff(mm)	0.15±0.02

Physical Properties  
The median Values

	Before Ageing	After Ageing
Force at Break(N)	≥ 9	≥ 9

AQL  
Colour  
Shape  
Cuff  
External Surface  
Powder amount  
Packaging  
CE-Classification  
Compliances  
Storage Instructions

Final Release,AQL0.65(Water leak test)  
White  
Anatomic Shape (L/R) with curved fingers  
Beaded  
Micro-textured  
≤2mg/dm<sup>2</sup>  
1pair/ Film pouch,50pairs/box,4boxes/carton  
Class IIa  
CE mark, ISO 13485, EN 455:1:2:3.US FDA 510K,MDSAP  
Keep out of direct sunlight,store in a cool and dry place  
Keep away from sources of ozone or ignition

Shelf Life  
Sterile Method

3 Years  
E-Beam

Zhou dingshan  
QC manager



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