



# Isofield Cos

## Non-sterile Lightweight Cleanroom Socks

Last updated 25 Mar 2024

PRODUCT CODE	REF	SMALL/MEDIUM	70610S-M	
	70610	LARGE/XLARGE	70610L-XL	
		XXLARGE	70610-XXL	

### PRODUCT INFO

- Non-sterile lightweight Cleanroom socks
- Single-use
- 95% polyester, 5% spandex
- Mid-calf length
- Low linting
- White colour
- Three sizes for added flexibility

### CLEANROOM COMPATIBILITY

- ISO Class 4 cleanroom
- ISO Class 5 cleanroom
- Class 10 cleanroom
- Class 100 cleanroom

### QUALITY ASSURANCE

- Manufactured in a facility operating under ISO 9001:2015 quality management system
- Processed in a NEBB certified ISO Class 5 Cleanroom

### APPLICATIONS

- Pharmaceutical product preparation
- Cleanroom cleaning and preparation
- Medical device manufacturing
- Blending operations for biotechnologies
- Handling of active materials
- Maintenance of equipment and instruments

### STORAGE & SHELF LIFE

- Store in a dry, cool place (<40°C) away from direct sunlight
- Do not expose open cartons to prolonged direct fluorescent light
- Five (5) years from date of manufacture

### PACKAGING

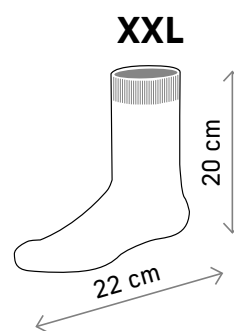
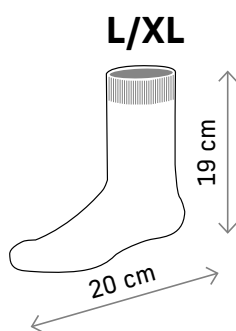
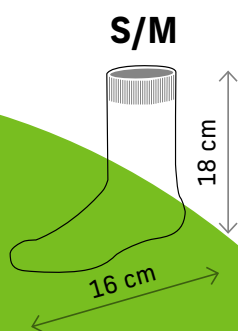
- 10 pairs per double bag,
- 50 sealed outer cleanroom bags per carton,
- 500 pairs per carton

## TECHNICAL PROPERTIES

NORM	TEST REFERENCE	EXPLANATION
Particle Generation Test by Helmke Drum	IEST-RP-CC003.4	Specifies methods for particle shed analysis in Helmke Drum applications

## HELMKE DRUM TEST RESULT

PARTICLE SIZE	CUMULATIVE RELEASE RATE (COUNTS/MIN)	SPECIFICATION	CLASS
$\geq 0.3\mu\text{m}$	547	less than 2000	1
$\geq 0.5\mu\text{m}$	222	less than 1200	1



## LOADING

	EURO-PALLET	STANDARD PALLET
Pallet size	W80 L120cm	W100 L120cm
Gross weight	13.8 - 16.2kg	13.8 - 16.2kg
Carton size	W40 L44 H55cm	W40 L44 H55cm
Nett weight	12.6 - 15.0kg	12.6 - 15.0kg
Air freight pallet	Max height: 125cm Layers: 2 Cartons: 8	Max height: 141cm Layers: 2 Cartons: 12
Sea freight pallet	Max height: 128cm Layers: 3 Cartons: 12	Max height: 162cm Layers: 3 Cartons: 18

## DOCUMENTATION



CERTIFICATE OF CONFORMANCE (COC)  
CERTIFICATE OF ANALYSIS (COA)

View [sample](#) of COC & COA



FACTORY RELATED CERTIFICATIONS

To request ISO9001 Certificate,  
please [email us](#)

Country of origin: **China**  
HS Code: 6115990000

*This data sheet and any other claims made by or on behalf of Isofield shall not be taken as a warranty of merchantability or as a statement that any Isofield products are suitable for a specific purpose. Isofield shall not be held responsible for the end user's choice of product for a particular application.*



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