

InterCots™

Water Washed Antistatic Latex Finger Cots

Product Description

Water washed antistatic latex finger cots are specifically designed for ESD applications. Like regular water washed latex finger cots, these cots provide cost-effective protection from skin salts, flakes, oils, and other particulates. They are ideal for use in small parts handling where a full glove is not needed. The finger cots are also comfortable to wear, giving maximum dexterity and relief from finger fatigue. The proprietary manufacturing processes create less pinholes as well as less latex and ammonia odour to reduce health risk for users.



Features

- o 100% latex rubber
- o Specifically designed for ESD applications
- o Dexterity and comfort
- o Less pinholes
- o Less latex and ammonia odour
- o Packed under controlled environment

Application

- o For use in an environment, where ESD control is required
- o For use in controlled environment, where high level of contamination control is not required
- o Picking electronic components or other sensitive items

IWG Part Number	Description	Packaging
10144-200	Water Washed Antistatic Latex Finger Cots, White, Size S	- o 10 gross per bag - o 20 bags per carton - o Single and double bagging are available
10144-201	Water Washed Antistatic Latex Finger Cots, White, Size M	
10144-202	Water Washed Antistatic Latex Finger Cots, White, Size L	
10144-203	Water Washed Antistatic Latex Finger Cots, White, Size XL	
10144-204	Water Washed Antistatic Latex Finger Cots, Pink, Size S	
10144-205	Water Washed Antistatic Latex Finger Cots, Pink, Size M	
10144-206	Water Washed Antistatic Latex Finger Cots, Pink, Size L	
10144-207	Water Washed Antistatic Latex Finger Cots, Pink, Size XL	

Physical Specifications

Size	Thickness (mm)	Diameter (mm)	Width (mm)	Length (mm)	Avg. Weight
S	0.13 ± 0.02	16 ± 0.02	25 ± 0.02	65± 5	0.36 ± 0.02
M	0.13±0.02	18 ± 0.02	27 ± 0.02	65± 5	0.38 ± 0.02
L	0.13±0.02	20 ± 0.02	29 ± 0.02	65± 5	0.42 ± 0.02
XL	0.13±0.02	22 ± 0.02	31 ± 0.02	65± 5	0.46 ± 0.02

Property	Typical Value
Tensile Strength	20 MPa Minimum
Ultimate Elongation	600% Minimum

Electrostatic Characteristics

Property	Typical Value
Surface Resistivity	< 10 ¹⁰ Ohms/Square

Contamination Characteristics

Property	Typical Value
Silicone Oil	Not Detected
Copper Strip Corrosion	No Visible Discoloration

Quality Assurance

Water washed antistatic latex finger cots are guaranteed to meet 4.0 AOL Level S3 sampling plan per MIL-STD-105E for the following defects:

1. Holes
2. Tear/Ring Break
3. Stains/Lumps/Dirt/Sticky/Unroll
4. Physical Dimensions noncompliance
5. Electrostatic properties noncompliance