

CLEAN 100

Nitril renrumshandske ISO 5 - klasse 100

- Kompatibel: ISO 5
- Længde: 300mm
- Overflade: Finger Textur
- Materiale: Nitril
- Farve: Hvid
- Form: Ambidextrous
- Forpakning: Dobbelt pakket
- AQL 1,0
- Accelerator fri
- **Testet efter følgende:**
- EN374-2 (2014)
- EN420 6.2 (2003) + A1 (2009)
- EN420 6.1 (2003) + A1 (2009)
- ISO 3071 (2020)
- EN 16523-1 2015 + A1 (2018)
- ISO 374-4 (2019)
- EN ISO 374-1: 2016 TYPE B
- EN ISO 374-5: 2015



MATERIALE	TYKKELSE	FARVE	LÆNGDE	INDHOLD
Nitril	0.12 mm	Hvid	Min. 300 mm	10 Pakker à 100 stk pr. karton

STØRRELSER	X-SMALL	SMALL	MEDIUM	LARGE	X-LARGE	XX-LARGE
VARENUMRE H	10015-XS	10015-S	10015-M	10015-L	10015-XL	10015-XXL



SPECIFICATIONS

CLEAN 100



Material	100 % Nitrile
Liquid particle test Particle size of 0,5 micron only	Max 1200 counts / cm ² <i>(Tested in accordance to IEST- RP- CC- 005.2: Orbital shaking method)</i>
Cobber corrosion test	No visible discoloration
FTIR	No silicone, amide and DOP detected <i>(Tested in accordance to IES- RP- CC- 005,2)</i>
Non-volatile residue (NVR) in water	Max. 30 mg/g <i>(Tested in accordance to IES- RP- CC- 005,2)</i>
Surface Resistivity (SR)	10 ⁹ -10 ¹¹ Ω/sq (antistatic) <i>(Tested in accordance to ASTM D257-93)</i>
Design and Feature	Ambidextrous, straight fingers, fingertips textured and beaded

TRACE ELEMENTS	Less than (µg/cm ²)
F	<0.003
CL	<0.600
NO ₂	<0.001
Br	<0.003
NO ₃ ²⁻	<0.500
PO ₄ ²⁻	<0.003
SO ₄ ²⁻	<0.200
NA ⁺	<0.100
K ⁺	<0.080
Ca ²⁺⁺	<0.500
Mg ²⁺	<0.080

(Tested in accordance to IEST- RP- CC- 005.2)

LOCATION OF THICKNESS MEASUREMENTS	Single wall (mm)
Finger <i>(at 13 ± 3mm from fingertip)</i>	Min. 0.14-0.20
Palm <i>(at center of palm)</i>	Min. 0.12-0,14
Cuff <i>(at 25-+ 5mm from cuff edge)</i>	Min. 0.08-0,10

PHYSICAL PROPERTIES	BEFORE AGING	AFTER AGING
Tensile strength (mm)	min. 18	min. 14
Ultimate Elongation (%)	min. 500	min. 400

Certificate of Conformance

A certificate of release is available upon request to ensure all products shipped conform to specification.

Quality Assurance

Meet or exceed ASTM D 6319 on water leak & dimension .
Meet or exceed EN 455 - 1 & 2.

Recommended usage

Disk drive, microelectronics, & semiconductor, biotech, flatpanel, aerospace, optical products
(Any application requiring ultra clean gloves with good ESD properties).