

# Cleanroom Glove Riverstone LE-Tacky

## Article data

Specifications	
<b>Material:</b>	100% Nitrile
<b>Size:</b>	6/XS - 11/XXL
<b>Colour:</b>	White
<b>Thickness:</b>	0.10mm ±0.02mm (Palm)
<b>Length:</b>	approx. 300 mm
<b>ISO Class:</b>	ISO 4 GMP C/D
<b>Particle Count</b> (0.5 - 20 micron)	< 400 count/cm <sup>2</sup>
<b>Packaging:</b>	<ul style="list-style-type: none"> <li>• 100 pcs. per bag</li> <li>• 10 bags per carton</li> </ul>
<b>Areas of application:</b>	<ul style="list-style-type: none"> <li>• Semiconductor industry</li> <li>• Pharmaceutical industry</li> <li>• Aviation</li> <li>• Electronics</li> <li>• Healthcare</li> </ul>



## Characteristics :

- Low levels of extractable substances
- Powder-free
- Latex-free
- Ambidextrous
- Textured fingertips for improved grip
- Very low particle emission
- Highly extensible, flexible and comfortable



TÜV Rheinland LGA Products GmbH  
Tillystraße 2  
D-90431 Nürnberg



Protective gloves against dangerous chemicals Liquid-tight gloves  
Tested for NaOH 40% = Level 6  
additional tested  
Tested to IPA 100% = Level 1

PPE CATEGORY III

according to PPE Regulation VO (EU) 2016/425, §11A

## Cleanroom Glove Riverstone LE-Tacky

### Material:

- 100% pure Nitrile
- Without plasticizers, contain no phthalates esters, silicone oil and Amide
- No Sulphur , Accelerator & Zinc added during compounding process.

### Process:

- Laundered with 0.1 micron filtered with high resistivity D.I water and packed in certified Class 10 (ISO 4) cleanroom environment.

Item number Size	330514 6/XS	330515 7/S	330516 8/M	330517 9/L	330518 10/XL	330519 11/XXL
Overall Length (± 10 mm)	300 mm	300 mm	300 mm	300 mm	300 mm	300 mm
Palm Width (± 5 mm)	78 mm	85 mm	95 mm	105 mm	115 mm	120 mm

### ESD Specification @ RH 45-55%, Temp : 20-26C (Ref : ANSI/ESD-STM11.11 & ANSI/ESD SP15.1)

Surface Resistivity (Ohm/sq)	Decay Time (Second)	Tribo Charge (Volt)
≤10 <sup>10</sup>	≤0.5	≤20

### Physical Specification ( Method Ref : ASTM D6319 )

Tensile Strength (MPa)	Elongation at break (%)
Min 14.0	Min 500

Particle count	Ion content						
Count/cm <sup>2</sup> (0.5 - 20 micron. cum)	Maximum anions (µg/cm <sup>2</sup> )						
< 400	F <sup>-</sup>	Cl <sup>-</sup>	NO <sub>2</sub> <sup>-</sup>	Br <sup>-</sup>	NO <sub>3</sub> <sup>-</sup>	PO <sub>4</sub> <sup>3-</sup>	SO <sub>4</sub> <sup>2-</sup>
	< 0.005	< 0.1	< 0.005	< 0.02	< 0.1	< 0.005	< 0.02