

Riverstone Resources Sdn. Bhd.

Nitrilstat Glove - White colour

Material : 100% pure Nitrile
Without plasticizers, contain no phthalates esters, silicone oil and Amide

Process : Laundered with 0.2 micron filtered high resistivity D.I water and packed in certified cleanroom environment

Colour : Natural White

Item Code		(Ref : ASTM D3578 / D6319)		
Min 230mm	Min 290mm	Size	Width (mm)	Thickness (mm)
RSNS 3000	RSNS 4000	XS	75 $\pm$ 5	> 0.08
RSNS 3001	RSNS 4001	S	85 $\pm$ 5	> 0.08
RSNS 3002	RSNS 4002	M	95 $\pm$ 5	> 0.08
RSNS 3003	RSNS 4003	L	105 $\pm$ 5	> 0.08
RSNS 3004	RSNS 4004	XL	115 $\pm$ 5	> 0.08
RSNS 3005	RSNS 4005	XXL	120 $\pm$ 5	> 0.08
RSNS 3006	RSNS 4006	XXXL	125 $\pm$ 5	> 0.08

Physical Specification (Ref : ASTM D6319 / D412)

Tensile Strength (MPa)	Elongation at break (%)
> 12.5	> 500

ESD Specification @ 50-60% Humidity (Ref : ANSI/ESD-STM11.11 / ASTM D257 / FTM Std 101C)

Surface Resistivity (Ohm / sq)	Decay Time (Second)	Tribo Charge (Volt)
$\leq 10^{10}$	≤ 0.5	≤ 20

Cleanliness Specification (Ref : IEST-RP-CC005.2)

Test	Spec	Unit
Particle Count (0.5 - 20 micron, cum)	< 2500	count/cm2
Flouride	< 0.05	ug/cm2
Chloride	< 3.00	ug/cm2
Nitrite	< 0.05	ug/cm2
Nitrate	< 3.00	ug/cm2
Phosphate	< 0.50	ug/cm2
Sulphate	< 3.00	ug/cm2
Non Volatile Residue (DI water)	< 8.00	ug/cm2

Packaging : 100 pcs / pkt (by weight) ; 10pkts / ctn
Double bagged and vacuum sealed