

## UC-AG1 Specification

Sample name: UC-AG1 Anti-Static dotted glove

Specification : The glove is with PVC dot on the palm and also with antiskid function.

The good PVC dot will not drop off when you carry heavy things.

100% polyester with BASF conductive thread, have a good antistatic function and lint free.

Application: For cleanroom

Material Percentage:

Conductive yard	Polyester	Cotton	PVC
1 %	24 %	50 %	25 %

Technical specification :

NO.	Test Item	Standard		Test Data	Conclusion	Note
1	Appearance quality	No breakage,spot,dirt and other defect effect which may effect performance		In accordance with the standard	pass	
2.	Electric charge ( $\mu c$ )	< 0.6	Wash: 0 H	0.06	pass	
			B : 16.5 H	0.09	Pass	
			A : 33.0 H	0.13	pass	
3.	Surface resistance ( $\Omega$ )	$10^4 \sim 10^9$		$10^6 \sim 10^8$	Pass	
4.	Tearing strength (N)	Wrap	$\geq 300$	586	Pass	
		Weft	$\geq 300$	567		
5.	Tensile strength (N)	$\geq 70$		161	pass	
6.	Environment	Temperature	$(20 \pm 5)^\circ C$	22 $^\circ C$	pass	
		Relative Humidity	$\leq 40\%$	33%	pass	