

Certificate of Conformance

Details

Date : 29th March 2011

Type : Nitrile Glove White (Class 10)

Length : 12"

Batch No : N660110 / N670710

Testing method

On analysis in accordance with IES -RP-CC005.3, Test method for Gloves and Fingercots used in Cleanroom and other controlled environments.

Cleanliness Results :

Size	Part No	Lot No	No. of Trial	Liquid Particle Count, counts/cm ²	Fluoride µg/cm ²	Chloride µg/cm ²	Nitrite µg/cm ²	Nitrate µg/cm ²	Bromide µg/cm ²	Phosphate µg/cm ²	Sulphate µg/cm ²	NVR (DI) µg/cm ²	FTIR result
				0.5-20µm									Silicone oil, Amide & Phthalate Not Detected
				< 400									< 0.005
XS	TN1200W	N67 / ATPXS 8100007	1	282	ND	0.042	ND	0.037	ND	ND	0.013	0.45	Not Detected
			2	209	ND	0.033	ND	0.025	ND	ND	0.010	0.59	
			3	227	ND	0.049	ND	0.040	ND	ND	0.012	0.53	
			Avg	239	ND	0.041	ND	0.034	ND	ND	0.012	0.52	
S	TN1201W	N67 / ATPS 8100017	1	311	ND	0.059	ND	0.029	ND	ND	0.009	0.38	Not Detected
			2	257	ND	0.047	ND	0.045	ND	ND	0.013	0.46	
			3	299	ND	0.056	ND	0.037	ND	ND	0.011	0.40	
			Avg	289	ND	0.054	ND	0.037	ND	ND	0.011	0.41	
M	TN1202W	N67 / ATPM 8100018	1	277	ND	0.056	ND	0.039	ND	ND	0.009	0.37	Not Detected
			2	329	ND	0.044	ND	0.045	ND	ND	0.012	0.50	
			3	302	ND	0.052	ND	0.030	ND	ND	0.007	0.41	
			Avg	303	ND	0.051	ND	0.038	ND	ND	0.009	0.43	
L	TN1203W	N67 / ATPL 8100019	1	255	ND	0.039	ND	0.029	ND	ND	0.013	0.45	Not Detected
			2	297	ND	0.048	ND	0.037	ND	ND	0.010	0.55	
			3	271	ND	0.044	ND	0.031	ND	ND	0.011	0.40	
			Avg	274	ND	0.044	ND	0.032	ND	ND	0.011	0.47	
XL	TN1204W	N67 / ATPXL 8100013	1	239	ND	0.056	ND	0.039	ND	ND	0.013	0.41	Not Detected
			2	202	ND	0.048	ND	0.044	ND	ND	0.006	0.52	
			3	255	ND	0.053	ND	0.041	ND	ND	0.012	0.37	
			Avg	232	ND	0.052	ND	0.041	ND	ND	0.010	0.43	
XXL	TN1205W	N66 / ATPXXL 8100009	1	317	ND	0.055	ND	0.033	ND	ND	0.013	0.45	Not Detected
			2	244	ND	0.047	ND	0.041	ND	ND	0.005	0.49	
			3	263	ND	0.050	ND	0.039	ND	ND	0.007	0.47	
			Avg	275	ND	0.051	ND	0.038	ND	ND	0.008	0.47	

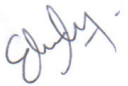
ESD Results :

Size	Part No	Lot No	No. of trial	Decay Time (s)		Tribo Charge	SRM 100
				+ve 1 KV	-ve 1 KV		Ohms / sq
				<= 0.5 s		<= 20 Volt	<=10 ¹⁰
XS	TN1200W	N67 / ATPXS 8100007	1	0.1	0.1	9	3.59E+10
			2	0.1	0.1	12	1.55E+10
			3	0.2	0.1	10	1.90E+10
			Avg	0.1	0.1	10	2.35E+10
S	TN1201W	N67 / ATPS 8100017	1	0.2	0.2	14	2.81E+10
			2	0.1	0.1	6	1.44E+10
			3	0.2	0.1	8	3.67E+10
			Avg	0.2	0.1	9	2.64E+10
M	TN1202W	N67 / ATPM 8100018	1	0.2	0.2	9	2.64E+10
			2	0.2	0.1	12	2.91E+10
			3	0.2	0.1	10	1.42E+10
			Avg	0.2	0.1	10	2.32E+10
L	TN1203W	N67 / ATPL 8100019	1	0.1	0.2	13	3.59E+10
			2	0.2	0.1	11	2.18E+10
			3	0.1	0.1	15	3.78E+10
			Avg	0.1	0.1	13	3.18E+10
XL	TN1204W	N67 / ATPXL 8100013	1	0.2	0.1	17	2.16E+10
			2	0.2	0.2	13	3.42E+10
			3	0.2	0.2	15	2.04E+10
			Avg	0.2	0.2	15	2.54E+10
XXL	TN1205W	N66 / ATPXXL 8100009	1	0.1	0.1	9	3.78E+10
			2	0.1	0.1	13	3.45E+10
			3	0.1	0.2	11	3.61E+10
			Avg	0.1	0.1	11	3.61E+10

Conclusion

The Nitrile Glove under Batch No : N660110 / N670710 passed the above specification.

Prepared by :



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Approved by:



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