



DATE: 19/04/2014

### **TEST REPORT**

Report No. : CH:TX:5420024140 

TANGSHAN ZHONGHONG PULIN PLASTIC CO., LTD. PACHIGANG, LUANNAN COUNTRY, TANGSHAN HEBEI PROVICE, CHINA A/C SGS-CSTC STANDARDS TECHNICAL SERVICES (SHANGHAI) CO., LTD.

CONTACT PERSON :--

SAMPLE DESCRIPTION

### THE FOLLOWING SAMPLE(S) WAS/WERE SUBMITTED AND IDENTIFIED BY/ON BEHALF OF THE CUSTOMER AS :

**BATCH NO** REF. NO. SAMPLE NO PHOTO APPENDIX. GLOVES NITRILE GLOVE ZH140401 HJ005 14S14002608



SAMPLE RECD ON	11/04/2014	1/04/2014 <b>TESTING PERIOD :</b> 11/04/2014 - 19/04/2014					
Summary of Test Results							
Test Method		Test Name Status / Performance Leve					
EN 374-1:2003	Minimum Liquid Proof Length						
EN 374-1:2003		Size S/M/L/XL	Pass				
	Res	istance to penetration					
EN 374-2:2003	Air Leakage		Pass				
		Water Leakage	Pass				
	Mec	hanical Characteristics					
	Abrasion Resistance		Peformance Level 0				
EN 388:2003	Blade cut Resistance		Peformance Level 0				
		Tear Resistance	Peformance Level 0				
		Puncture Resistance	Peformance Level 1				

### Per pro SGS India Private Ltd.

K. Par

**K. PACHAIYAPPAN** SECTION INCHARGE Email your Test Report Related Enquiries at Feedback.SLT@sgs.com

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# RESULTS

## EN 374-1 : 2003 Protective Gloves against Chemicals and Micro Organisms – Minimum Liquid Proof Length

Clause	Test Name	Result		Average	Requirements as per EN 420: 2003 (5.1.2)	Status
5.1	Minimum Length of Glove					
0.1	Declared Size S	255	250	252.5	Min : 230 mm	Pass
	Declared Size M	251	252	251.5	Min : 240 mm	Pass
	Declared Size L	256	258	257.0	Min : 250 mm	Pass
	Declared Size XL	270	270	270.0	Min : 260 mm	Pass

## EN 374-2: 2003 Protective Gloves against Chemicals and Micro Organisms – Determination of Resistance to penetration

Clause	Test Name	Observation	
5.2	Air leak test	No leakage	
5.3	Water leak test	No leakage	

Note:1. Air pressure used : 0.5 kPa.

2. Sampling was not done as per AQL procedure.

### EN 388 : 2003 Protective Gloves against mechanical risks

Clause	Test Name	Result			Performance level	
6.1	Abrasion resistance (Cycles)	< 100	< 100	< 100	< 100	0
6.2	Blade cut resistance (Index)	1.03 1.07 1.03 1.07 1.07	Avg : 1.05	1.07 1.03 1.10 1.07 1.06	Avg : 1.07	0
6.3	Tear resistance (N)	0.6	0.9	1.1	0.9	0
6.4	Puncture resistance (N)	22.6	24.4	21.0	24.0	1

\*\*\*\*\* End of Report\*\*\*\*\*

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