


Test Type	Commission Test	Date Received	2020-03-30	Date issued	2020-04-15
Applicant	Super X Wellness Innovation (Shenzhen) Limited Order No.:ACP20071				
Manufacture	---				
Sample Description	Sample Description: black knitted fabric Product state: No obvious abnormality Model No.: --- Style No.: NN390 NN391 NN392 NN393 NN394 SX390 SX391 SX392 SX393 SX394, Colour No.:---- Trade Mark: ACCAPI FIR , SUPER-X STATIC Care label: ---- Sample Grade: ---- General safety specification: Category B				
Performance Standard	GB 18401-2010 National general safety technical code for textile products *FZ/T 73023-2006 Antibacterial knitwear Grade: AAA				
Comprehensive judgment	---				
Conclusion	Please refer to the attached pages				
Approved by  Pei Chen (Director)					
Notes	This report is valid only for the samples delivered by clients. The laboratory is not responsible for the sample information authenticity, which is provided by the customer. If there is any objection concerning the report, it is required that the objection should be put forth to the center within 15 days from the reception date of the report. The testing and inspecting results of labels exclude the verification of the authenticity of the contents. This report is modified from Chinese into English base on the original report of FB20002632.				



NO.	Items	Judgment Basis	Conclusion
1	Fiber content	---	
2	Formaldehyde content	GB 18401-2010	Pass
3	pH Value	GB 18401-2010	Pass
4	Determination of odour	GB 18401-2010	Pass
5	Banned azo colourants(24 kinds)	GB 18401-2010	Pass
6	Colour fastness to water	GB 18401-2010	Pass
7	Colour fastness to acid perspiration	GB 18401-2010	Pass
8	Colour fastness to alkaline perspiration	GB 18401-2010	Pass
9	Colour fastness to dry rubbing	GB 18401-2010	Pass
10	*Staphylococcus aureus(ATCC6538) After 50 cycles washing	*FZ/T 73023-2006	Pass
11	*Candida albicans(ATCC10231) After 50 cycles washing	*FZ/T 73023-2006	Pass
12	*Escherichia coli(8099) After 50 cycles washing	*FZ/T 73023-2006	Pass



	Requirement	Results	Judgement
<b>1 Fiber content (%)</b>	FZ/T 01057-2007,FZ/T 01095-2002,GB/T 2910.2-2009		
	----	Cotton88.7	
	----	Polyamide6.6	
	----	Elastane4.7	
	----	Including other trace fibre	
<b>2 Formaldehyde content(mg/kg)</b>	GB/T 2912.1-2009		Pass
	≤75	Not detected	
Detection limit: 20mg/kg			
<b>3 pH Value</b>	GB/T 7573-2009		Pass
	4.0~8.5	6.5	
Extraction medium:KCl			
<b>4 Determination of odour</b>	GB 18401-2010 条款 6.7		Pass
	Odourless	Odourless	
<b>5 Banned azo colourants(24 kinds) (mg/kg)</b>	GB/T 17592-2011		Pass
	≤20	Not detected	
Detection limit: 5mg/kg			
<b>6 Colour fastness to water(Grade)</b>	GB/T 5713-2013		Pass
Colour change	≥3	4-5	
Colour staining	≥3	4-5	
<b>7 Colour fastness to acid perspiration(Grade)</b>	GB/T 3922-2013		Pass
Colour change	≥3	4-5	
Colour staining	≥3	4-5	
<b>8 Colour fastness to alkaline perspiration(Grade)</b>	GB/T 3922-2013		Pass
Colour change	≥3	4-5	
Colour staining	≥3	4-5	

	Requirement	Results	Judgement
<b>9 Colour fastness to dry rubbing(Grade)</b>	GB/T 3920-2008		Pass
Colour staining	≥3	4-5	
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<b>10*Staphylococcus aureus(ATCC6538) After 50 cycles washing(%)</b>			Pass
*FZ/T 73023-2006 Appendix D	≥80	>99	
the subcontract item.			
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<b>11 *Candida albicans(ATCC10231) After 50 cycles washing(%)</b>			Pass
*FZ/T 73023-2006 Appendix D	≥60	>99	
the subcontract item.			
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<b>12 *Escherichia coli(8099) After 50 cycles washing (%)</b>			Pass
*FZ/T 73023-2006 Appendix D	≥70	>99	
the subcontract item.			

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

