

TEST REPORT



Report NO. SA201907185

Product Name Back frame of
Traning Chair

Client Dep. Haining Inspection
Department



Zhejiang Sunon Furniture Manufacture Co., Ltd

Sunon Group Furniture & Material Testing Center

DECLARATION

1. The test report will be deemed invalid unless there is the red special test stamp of "Sunon Group Furniture & Material Testing Center", and the paging stamp;
2. The test report will be deemed invalid unless there are signatures of inspector/reviewer and authorized personnel;
3. The test report will be deemed invalid once if altered;
4. The test results only apply to the sample(s) as received;
5. If there is objection to the report, please request re-test within 15 days when the report is received;
6. Users without the written approval, shall not be part copy of this report.

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	TEST REPORT
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(1) Sample information			
Sample Description	Back frame of Training Chair	Model	518*476*152
Size	PA+GF	Quantity	2 pcs
Manufacturer Name	Yongsheng	Sample Category	Material
Entrusting Dep.	Haining Inspection Department	Entrusting Date	2019/7/19
Sample(s) condition	Good		

(2) Testing Information					
Test Category:	Internal test	Test time: 2019-07-19 ~ 2019-07-24			
No	Test Item	Test Basis	Specification	Test Result	Conclusion
1	Backrest Strength Test-Static -Type III (Clause6)	ANSI/BIFMA X5.1-2017	Functional Load:There shall be no loss of serviceability when a force of 667N(150lbf) is applied 90° ±10° to the back at 406mm(16in.) above the seat for 1 minute.	Serviceability to the sample is OK, no sudden and major change in the structural integrity.	 PASS
			Proof Load:There shall be no sudden and major change in the structural integrity (loss of serviceability is acceptable) when a force of 1001N(225lbf) is applied 90° ±10° to the back at 406mm (16in.) above the seat for 1 minute.	No sudden and major change in the structural integrity.	
2	Back Durability Test-Cyclic-Type II & III (Clause15)		There shall be no loss of serviceability when a force of 334N (75lbf.) is applied 90° ±10° to the back at 406mm (16in.) above the seat for 120000 cycles with 109kg (240lbs.) weight on the seat.	Serviceability to the sample is OK, no sudden and major change in the structural integrity.	PASS

Remark	1、Material Code No.: 350012178; 2、Lot No.2019-07-16.
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Prepare: <u>孙佳涛</u>	Audit: <u>褚翔</u>	Approve: <u>惠国政</u>
Date: 2019/7/24	Date: 2019/7/24	Date: 2019/7/24