



Test Report

No.: SHHL1611070810FT

Date: DEC. 06, 2016

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DACHANG XINGUO METAL PRODUCT CO., LTD.
DACHANG 3RD VILLAGE BLOCK, CHANGTAN ROAD SOUTH, DACHANG COUNTY, HEBEI
PROV., CHINA

The following sample(s) was/were submitted and identified by the client as:

Sample Description : STACKABLE F/F BUNKBED
Style No. : 37385F
Item No. : 37385F-BK/SI
Buyer : ACME FURNITURE INDUSTRY INC.
Manufacturer : DACHANG XINGUO METAL PRODUCT CO., LTD.
Supplier : DACHANG XINGUO METAL PRODUCT CO., LTD.
Country of Origin : CHINA
Country of Destination : USA
Sample Receiving Date : NOV. 28, 2016
Testing Period : NOV. 28, 2016 TO DEC. 06, 2016
Test Performed : SELECTED TEST(S) AS REQUESTED BY APPLICANT
Test Requested : 1. ASTM F 1427-13 STANDARD CONSUMER SAFETY
SPECIFICATION FOR BUNK BED (EXCEPT FOR
CLAUSE 4.3, 4.4, 4.8.3&4.9.4)
2. 16 CFR 1513: 2013 REQUIREMENTS FOR BUNK
BEDS
3. PART 1303, TITLE 16, CODE OF FEDERAL
REGULATIONS, CHAPTER II – CONSUMER PRODUCTS
SAFETY COMMISSION OF U.S.A. REQUIREMENT-LEAD
Test Result(s) : FOR FURTHER DETAILS, PLEASE REFER TO THE
FOLLOWING PAGE(S)
Conclusion : THE SUBMITTED SAMPLE MET THE TEST
REQUIREMENT.

Signed for and on behalf of
SGS-CSTC Standards Technical Services (Shanghai) Co., Ltd.

Melody Zhang
Authorized Signatory



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Test Conducted:

1. ASTM F 1427-13

Type of Furniture : Standard Consumer Safety Specification for Bunk Beds

Testing Condition : All the physical test is carry out on 20°C±5°C & 60±5% R.H. condition.

Nos. of Specimen : 1 pc.

Test Result : Pass.

Clause	Test Items	Result	Note
4	Performance Requirements		
4.1	Vertical Protrusions	Pass	---
4.2	Fit of Top Bed to Bottom Bed	Pass	---
4.3	Mattress And Foundation Size and Fit (Top Bed)	N/C	# 1
4.4	Mattress size and Fit (Lower Foundation)	N/C	# 1
4.5	Upper and Lower Foundation Support Systems	Pass	---
4.6	Side Rails	Pass	---
4.7	Guardrails	Pass	---
4.8	Bed Structure	Pass	---
4.9	Ladders	Pass	---
4.10	Metal beds	Pass	---
5	Test Methods	---	# 2
6	Marking and Labeling	Pass	---
7	Instructional Literature	Pass	---

Notes:

1-: N/C means not conducted as per client request.

2-: The test methods in clause 5 were used in performance requirement in clause 4.

3-: All tests were conducted on black sample.

4-: Except for clause 4.1, 4.7 & 4.8, all other test results were copied from SHHL1610062153FT.



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2. 16 CFR 1513: 2013 Requirements for Bunk Bed

Type of Furniture : Bunk Bed

Testing Condition : All the physical test is carry out on 20 °C±5 °C & 60±5% R.H. condition.

Nos. of Specimen : 1pc.

Test Result : Pass. Details shown as following table

Clause	Test Items	Result	Note
3	Requirements		
a	Guardrails	Pass	---
b	Bed end structures	Pass	---
5	Marking and labeling	Pass	---
6	Instructions	Pass	---

Note: # 1:- All tests were conducted on the black sample.

2:- Except for clause 3.a & 3.b, all other test results were copied from SHHL1610062153FT.



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Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	SHA16-212164.001	Black coating on body
SN2	SHA16-212164.002	Silvery coating on body

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected (< MDL)
- (4) "-" = Not Regulated

3. Part 1303, Title 16, Code of Federal Regulations, Chapter II – Consumer Products Safety Commission of U.S.A. requirement-Lead

Test Method : With reference to CPSC Test Method: CPSC-CH-E1003-09.1, analysis was performed by AAS.

Test Item(s)	Limit	Unit	MDL	001	002
Lead (Pb)	0.009	%	0.002	ND	ND
Conclusion				PASS	PASS

Remark:

1. Test results were copied from SHHL1610062153FT.



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Sample Photo:

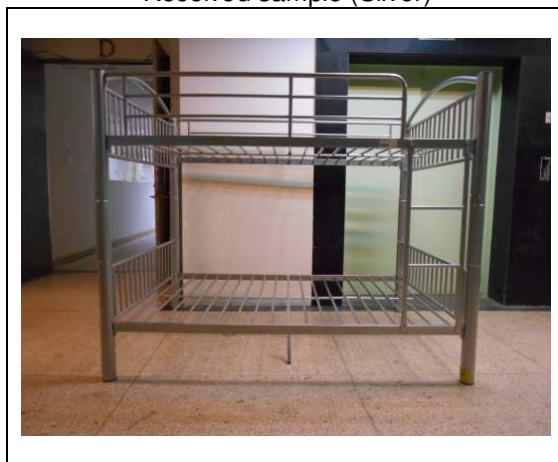
Received sample (Black)



Warning label



Received sample (Silver)



Marking



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Received package (Overall view)



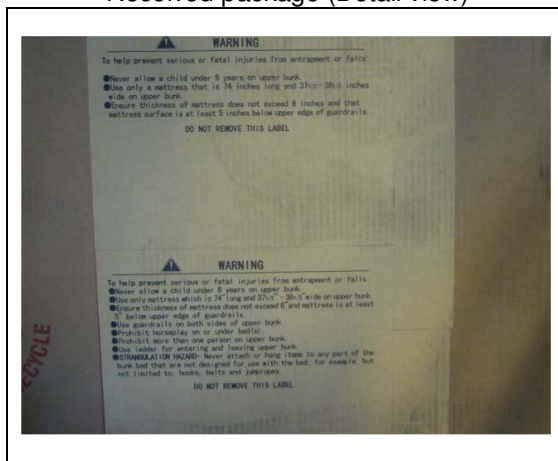
Received package (Detail view)



Received package (Detail view)



Received package (Detail view)



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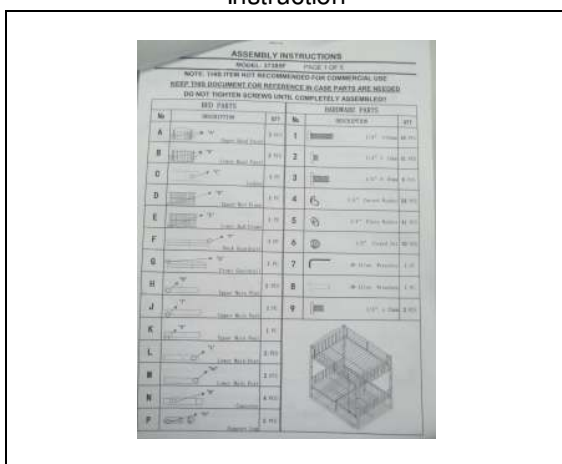
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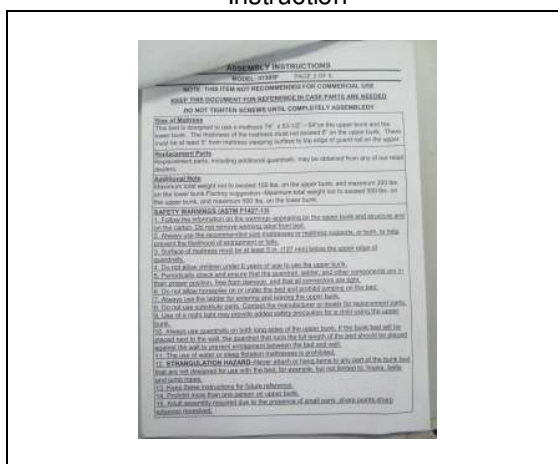
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Instruction



Instruction



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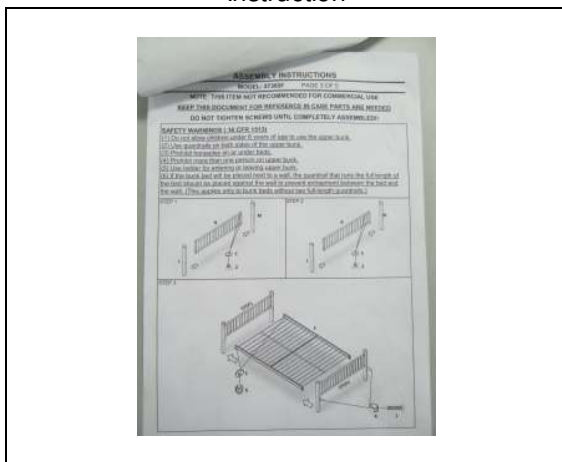
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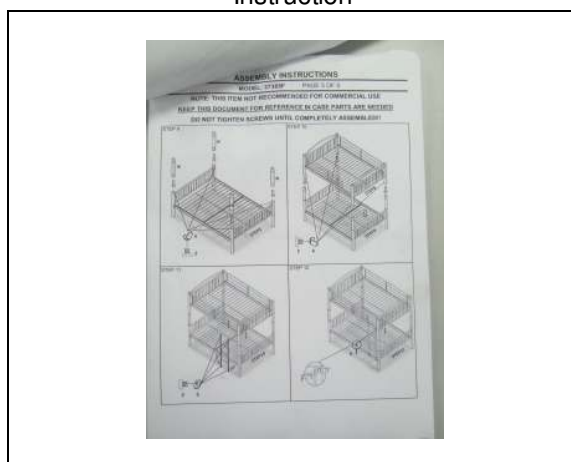
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