

Dorel Europe Test Report

Applicant: <i>Donneur d'ordre:</i>	Dorel Home Furnishings Europe Ltd	Date In: <i>Date de réception:</i>	APR. 22, 2021
Address: <i>Adresse:</i>	Building 4, Imperial Place, Maxwell Road, Borehamwood, Hertfordshire. WD6 1JN	Date Out: <i>Date de fin d'essais:</i>	May 07, 2021
Contact: <i>Contact:</i>	Zoon Dou, Mark Huang, Sam Whitman,	Working Days: <i>Journées de travail:</i>	7+

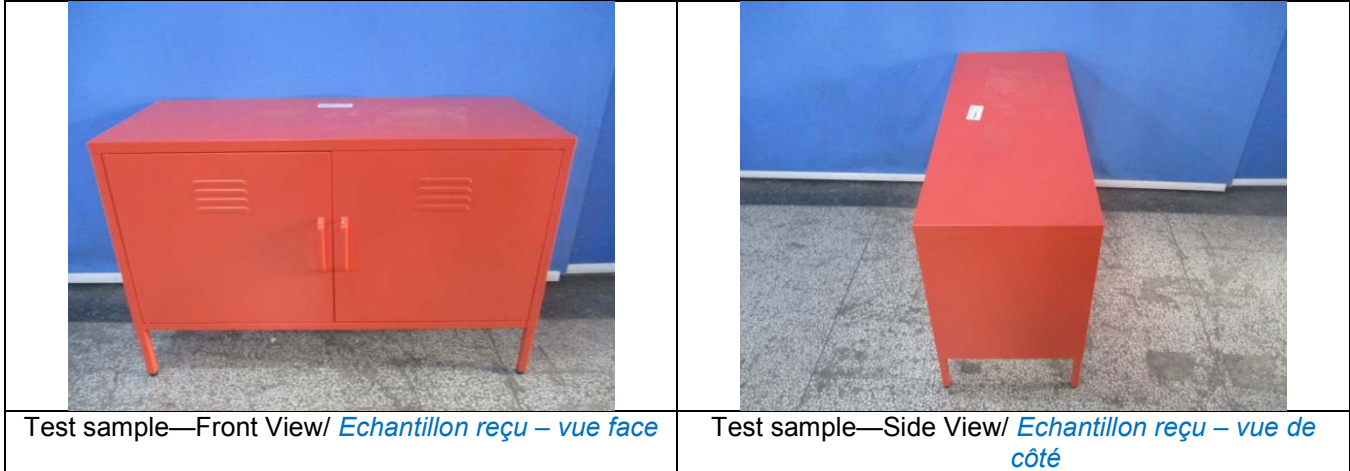
Sample Description: <i>Description de l'échantillon:</i>	Mission District Wide Cabinet - Graphite Gray		
Item No.: <i>Références:</i>	4012837COMQEUK	QUST: <i>QUST:</i>	/
Country of Destination: <i>Pays de destination:</i>	UK <i>UK</i>	Country of Origin: <i>Pays d'origine:</i>	China <i>Chine</i>
Quantity submitted: <i>quantité soumise:</i>	/	Supplier: <i>Fournisseur:</i>	/
Date Code: <i>Code Date:</i>	/	Labeled Age Grading: <i>Plage d'âge indiquée:</i>	/
Manufacturer: <i>Fabricant:</i>	LUOYANG WEILISHENG TRADING CO.,LTD <i>LUOYANG WEILISHENG TRADING CO.,LTD</i>		
Retest from preliminary test report: <i>Retest suite au rapport d'essais préliminaire</i>	Yes / <i>Oui:</i>	No / <i>Non:</i> X	Previous Test Report <i>N° de rapport précédent</i> No.:

Test Required / <i>Essais demandés</i>	Pass <i>S</i>	Fail <i>NS</i>	Comments <i>Commentaires</i>
1. BS 4875-7:2006 (STRENGTH AND STABILITY OF FURNITURE- PART 7: DOMESTIC AND CONTRACT STORAGE FURNITURE- PERFORMANCE REQUIREMENTS) (LEVEL 3)	X		
2. EN 14749:2016 FURNITURE – DOMESTIC AND KITCHEN STORAGE UNITS AND KITCHEN-WORKTOPS – SAFETY REQUIREMENTS AND TEST METHODS	X		

S: Satisfaisant – NS: Non satisfaisant



Sample Picture (As Received)/ *Photos de l'échantillon*



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

SGS Global Expert Juvenile Products





Melody Zhang
Authorized Signatory

Catherine Follin-Arbelet

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Test Conducted/ *Essais réalisés*:

1. BS 4875-7:2006, ISO 7170: 2005 (LEVEL 3)

Type of Furniture : Strength and stability of furniture- Part 7: Domestic and contract storage furniture- Performance requirements

Pre-Conditioning : The submitted sample (s) for requested testing was (were) not stored in indoor ambient condition for at least 1 week immediately prior to testing.

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. Details shown as following table

Clause	Test Items	Result	Note
6.2.2	Static load test for tops and bottoms	Pass	---
6.2.1	Sustained load test for tops and bottoms	Pass	---
6.1.4	Strength of shelf supports	N/A	# 1
6.1.3	Deflection of shelves	Pass	---
6.3.1	Strength of clothes rail supports	N/A	# 1
6.3.2	Dislodgement of clothes rails	N/A	# 1
7.1.2.1	Vertical load on pivoted doors	Pass	---
7.1.2.2	Horizontal load on pivoted doors	Pass	---
7.2.3	Durability of sliding doors and horizontal roll fronts	N/A	# 1
7.1.3	Slam shut test of pivoted doors	Pass	---
7.1.4	Durability of pivoted doors	Pass	---
7.2.2	Slam shut/ open of sliding doors and horizontal roll fronts	N/A	# 1
7.3.1	Strength of bottom- hinged flaps	N/A	# 1
7.3.2	Durability of flaps	N/A	# 1
7.3.3	Drop test for top- hinged flaps	N/A	# 1
7.4.2	Durability of vertical roll fronts	N/A	# 1
7.4.1	Slam shut/ open of vertical roll fronts	N/A	# 1
7.5.2	Strength of extension element	N/A	# 1
7.5.3	Durability of extension element	N/A	# 1
7.5.4	Slam open/ shut test of extension elements	N/A	# 1
7.5.5	Displacement of extension element bottoms	N/A	# 1
7.5.6	Interlock test	N/A	# 1
7.6.2	Strength test for locking and latching mechanisms for extension elements	N/A	# 1
7.6.3	Strength test for locking and latching mechanisms for doors, flaps and roll fronts	N/A	# 1
6.4.1	Test for structure and underframe	N/A	# 1
6.4.3	Test for units with castors or wheels	N/A	# 1
8.1.3	Sustained load test	N/A	# 1
8.1.4	Dislodgement test	N/A	# 1

Notes: # 1:- N/A means not applicable to this product design.



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2. EN 14749:2016 Furniture – Domestic and kitchen storage units and kitchen-worktops – Safety requirements and test methods

Testing Condition : All the physical test is carry out on 20°C±5°C condition.
 Nos. of Specimen : 1 pc.
 Test Result : PASS. Details shown as following table

Clause	Test Items	Result	Note
5	Safety requirements	---	---
5.1	Principles of safety requirements	---	# 1
5.2	General safety requirements	---	---
5.2.1	General	Pass	---
5.2.2	Units moving vertically	N/A	# 2
5.2.3	Lids	N/A	# 2
5.2.4	Vertically moving roll fronts and vertically moving sliding doors	N/A	# 2
5.2.5	Extension elements	N/A	# 2
5.3	Structural safety requirements	---	---
5.3.2	Shelves	---	---
5.3.2.1	Shelf retention – vertical downward	N/A	# 2
5.3.2.2	Shelf retention – horizontal outward	N/A	# 2
5.3.3	Shelf supports	N/A	# 2
5.3.4	Storage area/-volume for heavy appliances	N/A	# 2
5.3.5	Pivoted doors	---	---
5.3.5.1	Vertical load of pivoted doors	Pass	---
5.3.5.2	Horizontal load on pivoted doors	N/A	# 2
5.3.6	Sliding doors and horizontal roll fronts	N/A	# 2
5.3.7	Extension elements	---	---
5.3.7.1	Slam open of extension elements	N/A	# 2
5.3.7.2	Strength test of extension elements	N/A	# 2
5.3.8	Bottom hinged flaps	N/A	# 2
5.3.9	Top hinged flaps	N/A	# 2
5.3.10	Kitchen-worktops and other top surfaces	---	---
5.3.10.2	Static load test for kitchen-worktops	N/A	# 2
5.3.10.3	Static load test for other top surfaces	Pass	---
5.3.11	Wall hanging units and top hanging units	---	---
5.3.11.2	Movable components, shelf supports and top surfaces	N/A	# 2
5.3.11.3	Overload	N/A	# 2
5.3.11.4	Sideways detachment test	N/A	# 2
5.3.11.5	Vertical dislodgement test	N/A	# 2
5.4	Stability	---	---
5.4.1.1	Doors, extension elements and flaps closed, all storage units unloaded – Units that are, or can be, adjusted to a height of 1 000 mm or less	N/A	# 2
5.4.1.2	Doors, extension elements and flaps closed, all storage units unloaded – Units that are, or can be, adjusted to a height of more than 1 000 mm	N/A	# 2
5.4.1.3	All storage areas unloaded and all doors, extension elements and flaps	N/A	# 2



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	open		
5.4.1.4	All storage areas unloaded, with overturning load	N/A	# 2
5.4.1.5	All storage areas loaded, with overturning load	N/A	# 2
5.4.1.6	Doors, extension elements and flaps closed and locked	N/A	# 2
5.4.2	Kitchen floor units with kitchen-worktops	N/A	# 2
5.4.3	Stability of TV-furniture	---	---
5.4.3.2	One door, extension element or flap opened – storage areas unloaded	N/A	# 2
5.4.3.3	Doors, extension elements and flaps closed – storage areas unloaded	N/A	# 2
5.5	Floor standing units intended to be attached to the building	Pass	# 3
5.6	Vertical glass components	N/A	# 2
6	Product information	Pass	---

Notes:

- # 1-: The centre of gravity and total mass will determine the test methods and requirements specified in 5.3.2 to 5.3.9..
- # 2-: N/A means not applicable to this product design.
- # 3-: The product was fixed on SGS's brick wall, the wall fixing hardware was(were) provided by SGS also.

*** FIN DU RAPPORT ***

*** *END OF REPORT* ***



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