

TEST REPORT

LAB LOCATION: **REPORT NUMBER:** **VIETNAM**

76123-101265

ISSUE DATE: Nov. 07, 2023

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Applicant:	MAGNUSSEN HOME FURNISHINGS			
Address:	66, Hincks Street Suite 1, New Hamburg, Ontario, Canada			
Contact:	Roxie			
TEL:	(+84) 792 758 284 FAX : -			
E-mail:	roxie@magnussen.com			
Copy To:	-			

	OVERALL RATING	
PASS FAIL DATA		<u>X</u> -

Sample Information			
Sample Description	Double Drawer Dress	er & Landscape Mirror	
Style Number	B5684-22 UB-B5684-22		
SKU	-		
Order Number	-		
Vendor Name	-		
Vendor Style Number	-		
Date of production	-		
Quantity	-	MPO/PO Number	-
Buyer's Name	-	Manufacturer	Return Gold International Co., Ltd
Country of Origin	Vietnam	Country of Destination	-
Code Number	-	Phase of production	-
Reference item/ style number	-	Color	-
Date of Submission	Oct. 30, 2023	Test Performance Dates	Oct. 30, 2023
Testing Status			
Pre-Shipment Lead Test		Test For Protocol	-
Retest		Previous Report No.:	



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Sample Photos





DRESSER

DRESSER + MIRROR

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For and on behalf of
Eurofins MTS Consumer Product Testing

HARRY VU

HARDLINES LAB. ASSISTANT MANAGER



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EXECUTIVE SUMMARY:

TESTING RESULT SUMMARY				
Test Property	PASS	FAIL	DATA	COMMENTS
ASTM F2057-23 Standard Safety Specification for Clothing Storage Units (Safety Standard for Clothing Storage Units – 16 CFR Part 1261)	X	-	-	-

TEST RESULT(S):

Dresser:

Sample size: 63-7/8 inches W, 18 inches D, 36 inches H

Sample weight: 166.2 lbs

Dresser + Mirror

Sample size: 63-7/8 inches: W, 18-7/8 inches D, 73-3/4 inches H

Sample weight: 203.7 lbs

Test load for Extendable Element = 8.5 lb/ft³ x Volume (WE*DE*HE), WE= Drawer bottom width (in), DE= Drawer bottom depth (in), HE=Drawer Height (in) -1/8 in

Extendable Element 1	
Interlocked?	No
Drawer bottom depth (in)	13-5/8
Drawer bottom width (in)	27-3/4
Drawer Height (in)	6-1/8
Drawer functional volume (ft³)	1.31
Test load for Extendable	11.16

Extendable Element 2	
Interlocked?	No
Drawer bottom depth (in)	13-5/8
Drawer bottom width (in)	27-3/4
Drawer Height (in)	6-1/8
Drawer functional volume (ft³)	1.31
Test load for Extendable Element (lb)	11.16

Extendable Element 3			
Interlocked?	No		
Drawer bottom depth (in)	13-5/8		
Drawer bottom width (in)	27-3/4		
Drawer Height (in)	7-5/8		
Drawer functional volume (ft3)	1.64		
Test load for Extendable Element (lb)	13.95		

Extendable Element 4	
Interlocked?	No
Drawer bottom depth (in)	13-5/8
Drawer bottom width (in)	27-3/4
Drawer Height (in)	7-5/8
Drawer functional volume (ft³)	1.64
Test load for Extendable Element (lb)	13.95

Extendable Element 5		
Interlocked?	No	
Drawer bottom depth (in)	13-5/8	
Drawer bottom width (in)	27-3/4	
Drawer Height (in)	7-5/8	
Drawer functional volume (ft³)	1.64	
Test load for Extendable Element (lb)	13.95	

Extendable Element 6			
Interlocked?	No		
Drawer bottom depth (in)	13-5/8		
Drawer bottom width (in)	27-3/4		
Drawer Height (in)	7-5/8		
Drawer functional volume (ft3)	1.64		
Test load for Extendable Element (lb)	13.95		



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TEST ITEM	TEST METHOD	TEST REQUIREMENT	RESULT
Tip-over restraints requirements	ASTM F2057-23. Section 4.4 & 4.5/ ASTM F3096-2023	 An anti-tip device shall be included with each item of furniture covered under the scope of this safety specification for attachment by the consumer. The anti-tip device provided shall meet the requirement of Specification ASTM F3096. Test load: 60 lb Test to Evaluate Interlock System in accordance 	P Dresser, Dresser + Mirror Test load 65lbs as client's request
Requirements	Section 4.6	with 9.1 : Open an extendible element or the number of elements necessary to engage the interlock. Gradually apply, over a period of at least 5 s, a 30-lbf (133 N) horizontal pull force on each interlocked extendible element at the center of the pull area(s), one element at a time, and hold the force for at least 10 s. When tested to 9.1, the extendible element shall be considered interlocked to the open extendible element if either: * It remains closed during the test and is functional after tested extendible element is closed; or * Its opening acts to close the extendible element originally open. Note: Interlocks are contemplated but not required; they may however become part of the overall compliance scheme.	NA □With interlock. ☑Without interlock
Requirements for Stability test	ASTM F2057-23 Section 4.1&4.2 & 4.3.	 With the unit set up in accordance with 8.1, and device, test the unit in accordance with 9.2.1, 9.2 and 9.2.3. During the test, the unit shall not tip over or be supported by any component unless that component specifically designed for that purpose. If a failed component prohibits the completion of test, then the failed component(s) shall be repaired o to the original specifications, or the component replace the test repeated with the failed component secured affect the test results but to prevent the component. 	was the r replaced ced and as to not
	ASTM F2057-23 Section 9.2.1. Simulated Clothing Load:	 Position the empty unit on a hard, flat, level test surface. Calculate the volume of each drawer and place the weight in the center of each drawer and/or space behind the doors. 	P Dresser, Dresser + Mirror



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		- If 50 % or more of the storage volume is	
		extended, determine the weight for loading the	
		extendable elements and/or space behind the	
		doors based on the volume calculated and load. If	
		less than 50%, then the unit remains empty.	
		- Open all doors [90 degrees] and extend all	
		available extendible elements [to full extension].	
		Elements shall remain open for 30 s.	
	ASTM F2057-23 Section 9.2.2.	-Force Application on Extendible Element—where	
	Section 9.2.2.	the extendible element has been determined to	
	Simulated	have the highest hand-hold height, not to exceed	
	Horizontal Dynamic	56 in. (1422 mm).	
	Force:	-Position the empty unit on a hard, flat, level test	
		surface.	
		-Open all doors [90 degrees] and extend all	Р
		available extendible elements [to full extension].	Dresser,
		Drawers and/or space behind doors are not	Dresser + Mirror
		weighted.	
		- Apply a 10 lbf (44 N) horizontal force, parallel to	
		the direction of initial outward motion, at a height	
		not exceeding 56 in. (1422 mm) to the handle or	
		pull. The force shall be applied over a period of at	
		least 5s and held for 10s.	
		-Position the empty unit on a hard, flat, level test	
		surface.	
	ASTM F2057-23		
	Section 9.2.3.	- Place the test block(s) with 0.43"thick under the	
	Simulating a Reaction on Carpet	unit's most rear floor support(s), such as a leg, foot,	P Dresser,
with Child Weight	or upright.	Dresser + Mirror	
			Test load of 65lbs as per client's
		- Open all doors [90 degrees] and extend all	request
		available extendible elements [to full extension]	
		-Gradually, over a period of at least 5 s, apply the	
		test apparatus [60-lbs] without impact over the top	



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TEST ITEM	TEST METHOD	TEST REQUIREMENT	RESULT
		of the door or extendible element most likely to cause tipover.	
		-Allow the test apparatus to rest without additional support for 30 s.	
Permanency of Labels and Warnings Testing	ASTM F2057-23 Section 9.3	A paper label shall be considered permanent if, during an attempt to remove it without the aid of tools or solvents, it cannot be removed, it tears into pieces upon removal, or such action damages the surface to which it is attached.	NA
		A non-paper label shall be considered permanent if, during an attempt to remove it without the aid of tools or solvents, it cannot be removed or such action damages the surface to which it is attached.	P Dresser, Dresser + Mirror
	A O.T.M. F.0.0.5.7. 0.0	Adhesion Test for Warnings Applied Directly onto the Surface of the Product: - Apply the tape test defined in Test Method B – Cross-Cut Tape Test of Test Methods D3359 eliminating parallel cuts. - Perform this test once in each different location where warnings are applied. - The warning statements shall be considered permanent if the printing in the area tested is still legible and attached after being subjected to this test.	NA
Marking and Labeling	ASTM F2057-23 Section 10	-Warnings on Product: Each clothing storage unit shall be permanently marked in at least one place with the warnings from this section. The warnings shall be in a conspicuous location when in use. The warnings shall be applied on one surface, not wrapped or folded around or over corners. - Warnings Format and Content: The warnings shall be formatted in a manner consistent with ANSI Z535.4.	P Dresser, Dresser + Mirror



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		+The signal word panel shall include the Safety	
		Alert Symbol "△" and state "WARNING".	
		+ "WARNING" shall be in all caps, bold face type	
		not less than 0.15 in . (3.8 mm) capital letter height	
		in a sans serif font. The letter color shall be safety	
		black on a safety orange or safety white	
		background, or safety white on a safety black	
		background. All others text shall be a sans serif	
		font, not less than 0.1 in . (2.5 mm) capital letter	
		height.	
		+ The Safety Alert Symbol is composed of an	
		equilateral triangle surrounding an exclamation	
		mark. It shall be presented in one of five color	
		formats when used with the WARNING signal	
		word: A safety black triangle with a safety orange	
		exclamation mark, or; A safety yellow triangle with	
		a safety black border and safety black exclamation	
		mark—to allow consistency with certain ISO	
		standards, or; A safety yellow triangle with a safety	
		black exclamation mark and a yellow border	
		around a safety black band—to allow consistency	
		with certain ISO standards, or; A safety black	
		triangle with a safety white exclamation mark—for	
		black and white only formats, or; A safety white	
		triangle with a safety black exclamation mark—for	
		black and white only formats.	
		-Each safety symbol panel shall measure at least	
		1.25 in. by 1.25 in . (31.8 mm by 31.8 mm); each	
		safety symbol shall measure at least 1 in. by 1 in.	
		(25.4 mm by 25.4 mm). Each symbol shall be	
		safety black with either a safety black or safety red	
		prohibition symbol or the symbol shall contrast with	
		the background. The safety symbol panel for each	
		symbol shall be bounded on all sides with a safety	



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RESULT TEST REQUIREMENT black line or the line shall contrast with the background. - The warning message panel shall begin with the following statement in bold face type. Children have died from furniture tipover. To reduce the risk of furniture tipover: - The warning message panel shall include the following statements, preceded by a bullet point, in the order given. - ALWAYS install anti-tip device provided. -Television use shall be addressed in the warnings by following. (1) For clothing storage units that are not designed and intended by the manufacturer to be used with a TV shall state: **NEVER put a TV on this product**. (2) For clothing storage units that are designed and intended by the manufacturer to be used with a TV, the warning shall address TV use. This may be done within the other warnings as shown in the examples or separately to comply with other standards. In either case, all warnings must be conspicuous. -NEVER allow children to stand, climb, or hang on any drawers, doors, or shelves. It is permissible to exclude any feature not included on the unit. - NEVER open more than one drawer at a time. It is permissible to exclude any feature not included on the unit. -When the unit includes interlocking drawers: **DO** NOT defeat or remove the drawer interlock system; it is an important stability and safety

Eurofins MTS Consumer Product Testing Vietnam Ltd.

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system. Units that do not include interlocking drawers shall not use this statement. It is



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TEST ITEM	TEST METHOD	TEST REQUIREMENT	RESULT
		permissible to remove "drawer," add the	
		appropriate parts and features to this statement, or	
		to address any specific use characteristics of the	
		interlock system.	
		-Place heaviest items in the lowest drawers. It is	
		permissible to change drawers to a term/location	
		better matching the unit.	
		-The following statement is required below all other	
		text, in italic letters: This is a permanent label. Do	
		not remove! Alternatively, the following shall be	
		used when markings other than a label are used	
		and may be used with any marking type: This	
		warning is permanent. Do not remove!	
		The statement may not be larger type than any	
		other wording on the warning.	
		-For units with interlock systems, a warning	
		addressing: DO NOT remove the interlock	
		system except for maintenance as shown.	
		NEVER use the unit without the interlock	
		installed following the instructions. shall be	
		added to each drawer in a location near the	
		interlock hardware; instructions shall be shown or a	
		location with instructions shall be referenced	

Note: P= Pass, F= Fail, NA= Not applicable



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EXHIBIT(S):





Exhibit 3







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Exhibit 9

AWAR Children have died fro furniture tipover. To risk of furniture tipos ALWAYS install antiprovided. NEVER put a TV or · NEVER allow childs climb or hang on a or shelves.



Exhibit 11





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Dresser + Mirror:

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Exhibit 21

Exhibit 22





Exhibit 23

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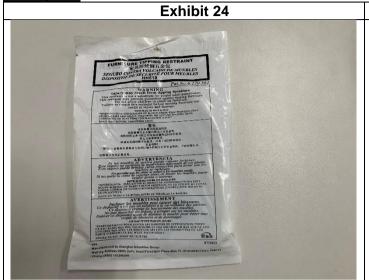
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Anti-tip kit:



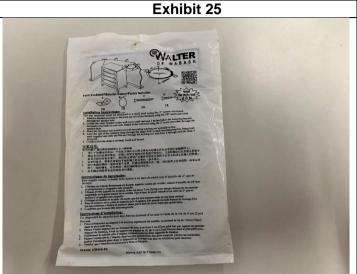


Exhibit 26











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NOTE:

If there is question or concern regarding the above results, please contact the appropriate lab person below:

Technical questions:

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