



VIET NAM

**REPORT NUMBER:** 

LAB LOCATION:

76124-050910

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Applicant:	BESTQI INNOVATION (HONG KONG) TECHNOLOGY CO., LIMITED		
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Сору То:	-		

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

Sample Information	1		
Sample Description	Dresser		
Style Number	PIDC06WN, PIDC06N		
Model Number	-		
SKU	-		
Item Number	-		
Vendor name	-		
Vendor Style Number	-		
Date of production	-		
Phase of production	-		
Quantity	-	PO Number	-
Buyer's Name	-	Manufacturer	-
Country of Origin	-	Country of Destination	-
Vendor or Agent	-	Color	-
Date of Submission	May 20, 2024	Test Performance Dates	May 20, 2024
Testing Status			
Pre-Shipment Lead Test		Test for Protocol	-
Retest		Previous Report No.: -	

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For and on behalf of Eurofins MTS Consumer Product Testing Vietnam Ltd.

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)	х	-	-	-

### TEST RESULT(S):

#### Measurement and calculation information;

#### Sample size: 47-1/4 inches W, 16-3/4 inches D, 33-1/2 inches H

#### Sample weight: 122.58 lbs

Test load for Extendable Element = 8.5 lb/ft<sup>3</sup> 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)	11-1/4
Drawer bottom width (in)	20-3/4
Drawer Height (in)	8
Drawer functional volume (ft <sup>3</sup> )	1.06
Test load for Extendable Element (lb)	9.05

Extendable Element 4	
Interlocked?	No
Drawer bottom depth (in)	11-1/4
Drawer bottom width (in)	20-3/4
Drawer Height (in)	8
Drawer functional volume (ft <sup>3</sup> )	1.06
Test load for Extendable Element (lb)	9.05

Extendable Element 2	
Interlocked?	No
Drawer bottom depth (in)	11-1/4
Drawer bottom width (in)	20-3/4
Drawer Height (in)	8
Drawer functional volume (ft <sup>3</sup> )	1.06
Test load for Extendable Element (lb)	9.05

Extendable Element 5		
Interlocked?	No	
Drawer bottom depth (in)	11-1/4	
Drawer bottom width (in)	20-3/4	
Drawer Height (in)	8	
Drawer functional volume (ft <sup>3</sup> )	1.06	
Test load for Extendable Element (lb)	9.05	

Extendable Element 3	
Interlocked?	No
Drawer bottom depth (in)	11-1/4
Drawer bottom width (in)	20-3/4
Drawer Height (in)	8
Drawer functional volume (ft <sup>3</sup> )	1.06
Test load for Extendable Element (lb)	9.05

Extendable Element 6		
Interlocked?	No	
Drawer bottom depth (in)	11-1/4	
Drawer bottom width (in)	20-3/4	
Drawer Height (in)	8	
Drawer functional volume (ft <sup>3</sup> )	1.06	
Test load for Extendable Element (lb)	9.05	

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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	<ul> <li>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.</li> <li>The anti-tip device provided shall meet the requirement of Specification ASTM F3096.</li> <li>Test load: 60 lb</li> </ul>	Ρ
Interlock Requirements	ASTM F2057-23. Section 4.6	Test to Evaluate Interlock System in accordance with <b>9.1</b> : 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.	<ul> <li>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.</li> <li>During the test, the unit shall not tip over or be supported by any component unless that component specifically designed for that purpose.</li> <li>If a failed component prohibits the completion of test, then the failed component(s) shall be repaired or to the original specifications, or the component replace the test repeated with the failed component secured a affect the test results but to prevent the component.</li> </ul>	.2, was the r replaced ced and as to not
	ASTM F2057-23 Section 9.2.1. Simulated Clothing Load:	<ul> <li>Position the empty unit on a hard, flat, level test surface.</li> <li>Calculate the volume of each drawer and place the weight in the center of each drawer and/or space behind the doors.</li> <li>If 50 % or more of the storage volume is extended,</li> </ul>	Ρ

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		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	
		the extendible element has been determined to have	
	Simulated	the highest hand-hold height, not to exceed 56 in.	
	Horizontal Dynamic	(1422 mm).	
	Force:	-Position the empty unit on a hard, flat, level test	
		surface.	
		-Open all doors [90 degrees] and extend all	
		available extendible elements [to full extension].	Р
		Drawers and/or space behind doors are not	
		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	- Place the test block(s) with 0.43"thick under the	
	Section 9.2.3.	unit's most rear floor support(s), such as a leg, foot,	
	Simulating a	or upright.	
	Reaction on Carpet with Child Weight	- Open all doors [90 degrees] and extend all	_
		available extendible elements [to full extension]	Р
		-Gradually, over a period of at least 5 s, apply the	
		test apparatus [60-lbs] without impact over the top of	
		the door or extendible element most likely to cause	
		tipover.	
		-Allow the test apparatus to rest without additional	
		support for 30 s.	

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TEST ITEM	TEST METHOD	TEST REQUIREMENT	RESULT
Permanency of Labels and	ASTM F2057-23 Section 9.3	A paper label shall be considered permanent if,	
Warnings Testing		during an attempt to remove it without the aid of tools	D
		or solvents, it cannot be removed, it tears into pieces	Р
		upon removal, or such	
		action damages the surface to which it is attached.	
		A non-paper label shall be considered permanent if,	
		during an attempt to remove it without the aid of tools	NA
		or solvents, it cannot be removed or such action	
		damages the surface to which it is attached.	
		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	NA
		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.	
Marking and	ASTM F2057-23	-Warnings on Product: Each clothing storage unit	
Labeling	Section 10	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	Р
		with ANSI Z535.4.	
		+The signal word panel shall include the Safety Alert Symbol " <sup>A</sup> " and state " <b>WARNING</b> ".	
		+ "WARNING" shall be in all caps, bold face type not	
		less than <b>0.15 in</b> . (3.8 mm) capital letter height in a	
		sans serif font. The letter color shall be safety black	
Franking MTO Orange	umer Product Testing V	on a safety orange or safety white background, or	

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TEST ITEM	TEST METHOD	TEST REQUIREMENT	RESULT
		safety white on a safety black background. All others	
		text shall be a sans serif font, not less than <b>0.1 in</b> .	
		(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 <b>WARNING</b> 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 <b>1 in. by 1 in</b> .	
		(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	
		black line or the line shall contrast with the	
		background.	
		- The warning message panel shall begin with the	
		following statement in bold face type. <b>Children have</b>	
		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	

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TEST ITEM	TEST METHOD	TEST REQUIREMENT	RESULT
		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: <b>NEVER put a TV on this product</b> .	
		(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: <b>DO</b>	
		NOT defeat or remove the drawer interlock	
		system; it is an important stability and safety	
		system. Units that do not include interlocking	
		drawers shall not use this statement. It is 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	

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TEST ITEM	TEST METHOD	TEST REQUIREMENT	RESULT
		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

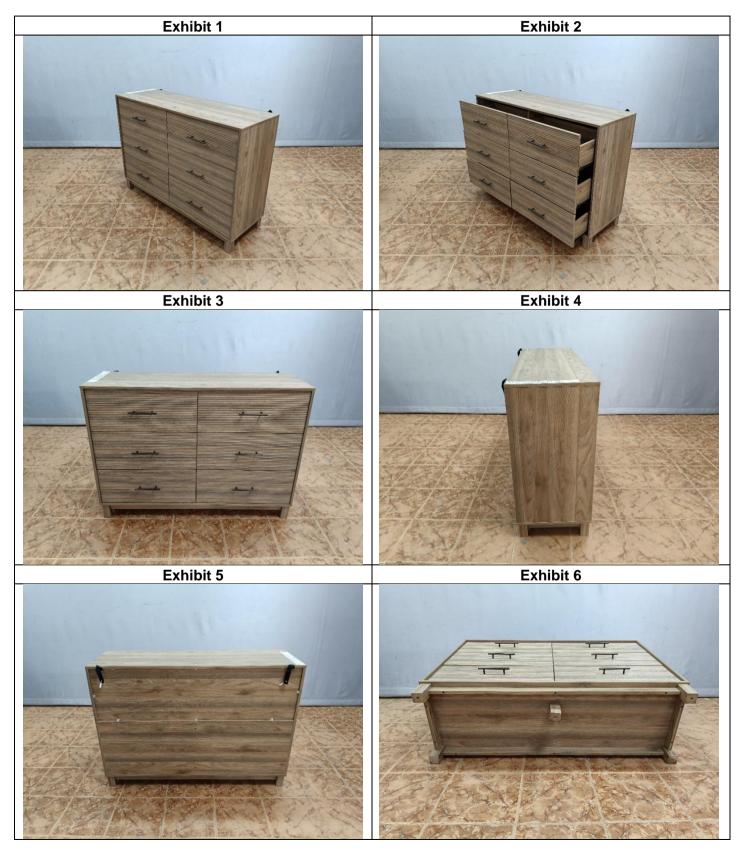




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### EXHIBIT(S):





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## **Modern Testing Services**



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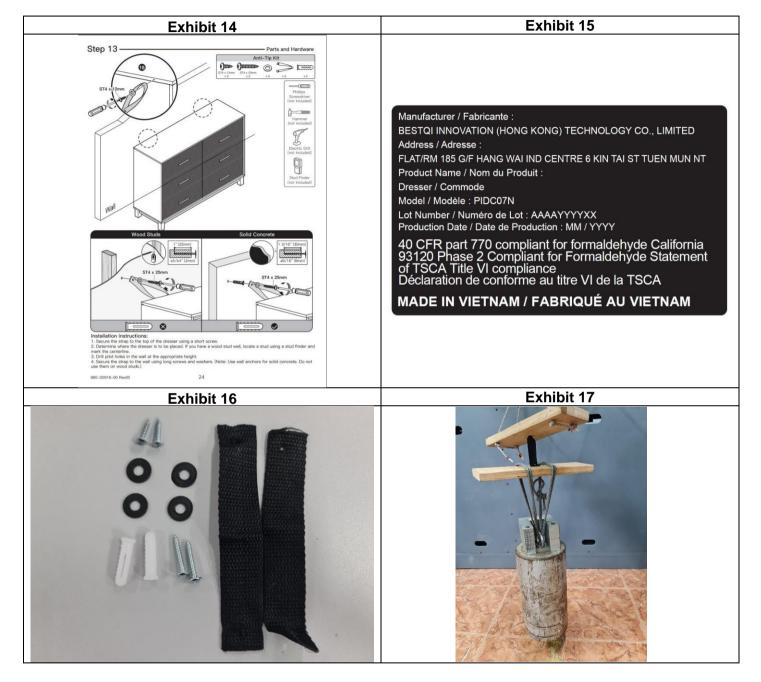




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### ANTI-TIP KIT:





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### **Modern Testing Services**



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### NOTE:

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

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