



Technical Report: 96230550490
 Date Received: FEBRUARY 24, 2023

MARCH 03, 2023
 Page 1 of 9

BORAAM INDUSTRIES, INC.
 960 TOWER RD., MUNDELEIN, IL, 60060,USA

Sample Description:	BLOOMINGTON TABLE	Sample Size:	01 PACKAGED PRODUCT
Vendor:	BORAAM INDUSTRIES, INC.	VPN:	/
Manufacturer:	NGHIA KY CO., LTD	SKN/SKU No.:	/
Buyer:	BORAAM INDUSTRIES, INC.	PO No.:	/
Agent:	/	Ref #:	/
Labeled Age Grade:	/	Country of Origin:	VIETNAM
Appropriate Age Grade:	/	Assortment No.:	/
Client Specified Age Grade:	/	Department No.:	/
Tested Age Grade:	/	ITEM#:	21030, 22030
UPC Code:	/	Date of Production:	02/2023
Phase of Production:	PRODUCTION	Model/Style#:	/
Color:	BLACK/ CHERRY, WHITE/ HONEY OAK	Country of Destination:	USA
Program:	/		
Previous No:	N/A		

TEST PROPERTY	PASS	FAIL	DATA	N/A	Remark
CPSD-HL-09000-USA (ISTA 6-FedEx A), TRANSIT	X				

DESCRIPTION OF PACKAGE:

Full telescope design style master container was taped at seam joint and secured by plastic tape.
 (Please see enclosed photos 1~4)

The sample product and the inner packaging materials were shown in the photos.
 (Please see enclosed photos 5~17)

Quantity of product(s) in master pack is 01 piece of sample.



BORAAM INDUSTRIES, INC.
Technical Report: **96230550490**
MARCH 03, 2023
Page 2 of 9

If there is any question regarding this report, please contact the following lab personnel:

Administrative inquiries, please contact:

Primary Contact: Elise Vo, Tel: 84-028-37421-604 ~ 6, Ext: 394; email: elise.vo@vn.bureauveritas.com
Back-up Contact: Min Truong, Tel: 848-37421-604 ~ 6, Ext: 712; email: min.truong@bureauveritas.com

Technical inquiries, please contact:

Primary Contact: Terry Nguyen, Tel: 84-028-37421-604 ~ 6, Ext: 355; email: terry.nguyen@vn.bureauveritas.com
Back-up Contact: Louis Tran, Tel: 84-028-37421-604 ~ 6, Ext: 339; email: louis.tran@bureauveritas.com

BUREAU VERITAS CONSUMER PRODUCTS SERVICES (VN) LTD.

TERRY NGUYEN
AUTHORIZED REPORT APPROVER – HARDLINE, TOYS & JUVENILE PRODUCTS DIVISION



**BUREAU
VERITAS**

BUREAU VERITAS TEST PROTOCOL

BV Lab Number: **96230550490**
 Technician Name: **BN**
 Test Date: **FEBRUARY 24, 2023**
 Reviewed By/Date: **KA/ MARCH 03, 2023**

Protocol Number	CPSD-HL-09000-USA	Version	32
Protocol Description	TRANSIT		
Country	United States		
Scope	This protocol applicable to below standards: ISTA 6-FedEx A: Performance testing for FedEx Ground® and FedEx Express® packages weighing less than 150 lbs., and with less than 165" combined length and girth		
Creation Date	18/Sep/1998	Last Revision Date	28/Jun/2022
Client Approval Date		Approver	
No. of Sample for testing			
No. of Working Days for testing			

Keys					
A	Additional Charge For This Test	M	Mandatory	R	Regulatory

	Evaluation	Citation / Method	No. of Samples	Criteria	Result	Rating
LABELING						
	Labeling - over packaging	Visual		Label identifying an "Over-Packaged Product For Drop / Vibration Testing".	No Over-packaged	/
	Labeling - packaged product	Visual		Label identifying a "Packaged Product For Drop / Vibration Testing".	Not Provided	/
PHYSICAL CHARACTERISTICS						
	Dimensions, weight, counts - product	Dimensional or weight measurements	1	Each dimension should be listed and measured as appropriate. Shall meet claim. 1. Overall dimension (per product) 2. Overall weight (per product) 3. Folded dimension 4. Useful dimension (Measurement range, seated height, foot dimension) 5. Counts (Features, design, layers) 6. Material thickness (if claimed)	- Overall package dimension: 64-1/4" x 41" x 5-5/8" - Overall package weight: 77.6 Lbs - Material thickness: Double Wall (0.29")	/
WORKMANSHIP						
	Inspection	Visual		[Over packaging] No major defects / no breaks in or crushing of the over-packaging.	NA	/
	Inspection	Visual		[Packaged product]	No Major Defect	DATA



**BUREAU
VERITAS**

BUREAU VERITAS TEST PROTOCOL

BV Lab Number: **96230550490**
 Technician Name: **BN**
 Test Date: **FEBRUARY 24, 2023**
 Reviewed By/Date: **KA/ MARCH 03, 2023**

	Evaluation	Citation / Method	No. of Samples	Criteria	Result	Rating
				No major defects / no breaks in or crushing of the packaging - The packaged product shall not be opened prior to testing unless there is a sign of damage such as rattling. In this case, the package can be opened and the item inspected for damage. Damaged product will not be tested. Inner packaging must not be disturbed in a manner to compromise test results after resealing the package; report as data only.		
	Hazards	Visual		Staples are not permitted in the construction of the carton except along the bottom or along the manufacturer's edge only. Steel strapping is not permitted. Plastic strapping is permitted but the securing device / method (i.e. Buckle) must not contain or create a sharp point or edge.	M	PASS
PERFORMANCE						
A	Inspection of electrical samples after testing	Visual		No damage to electrical components. Must function as intended.	NA	/
A	Bursting strength	TAPPI T810 om-17 (Mod)		[By request only] Report actual. Modification: Condition 21 ± 1°C (70 ± 2°F) and 65 ± 2% R.H.	Not Request	/
A	Edgewise compressive strength test	TAPPI T811 om-17 (Mod)		[By request only] Report the average maximum load per unit width (lbf/in). Modification: Condition 21 ± 1 °C (70 ± 2 °F) and 65 ± 2% RH	Not Request	/
A	Sutherland rub test	ASTM D5264-98 (R19) (Mod)		[By request only] Printed shipping carton which is also the shelf carton shall not have any defects after 25 cycles using 2 lb weight.	Not Request	/
A	Edgewise compressive strength	TAPPI T839 om-18 (Mod)	1	[By request only] Report actual Modification: Condition 21 ± 1 °C (70 ± 2 °F) and 65 ± 2% RH	Not Request	/
	International shipment - flat or elongated packages	ISTA 6-FedEx A-2022		No major defects after the test sequence. 1. Atmospheric preconditioning - At least 12 hours at 73°F and 50% RH. If package contains perishable products, no preconditioning required. 2. Free fall drop test - 10 drops from specific height 3. Hazard impact test (flat package)/ Bridge impact test (elongate package) 4. Random vibration test 5. Free fall drop test - 10 drops from specific height	M 1. Temperature: 73°F Humidity: 50% 2. Free-fall drop test: Weight: 77.6 Lbs Drop Height: 24" 3. Hazard impact test (flat	PASS



**BUREAU
VERITAS**

BUREAU VERITAS TEST PROTOCOL

BV Lab Number: **96230550490**
 Technician Name: **BN**
 Test Date: **FEBRUARY 24, 2023**
 Reviewed By/Date: **KA/ MARCH 03, 2023**

Evaluation	Citation / Method	No. of Samples	Criteria	Result	Rating
				package): No major defect 4. Random vibration test: No major defect 5. Free-fall drop test: Weight: 77.6 Lbs Drop Height: 24"	
OTHERS					
Internal packing	UPS Requirement	1	[Packaged product] Shall not use newspaper / magazine / newsprint internal packing material	M	PASS

Photos Required For Transit Test Reporting (as applicable)	
1	Isometric view showing printing and warning signs (NOTE: When taking this photo all writing and warning labels must be visible and readable. This is the only digital where it needs to be readable.)
2	Front view
3	Back view
4	Blister pack with parts, and where located
5	Packing foam
6	Rear face with bottom packing
7	Close up of bottom packing
8	Isometric view of packing materials
9	Close up of foam corner
10	Front face of product with shimming.
11	Photos of broken packing (foam) regardless of pass or fail. State where located
12	Close up of damaged carton. State where located
13	Close up of damaged product. State where damage located.

Note: If no criteria are provided, any of the following may result in a failure
 For carton:



**BUREAU
VERITAS**

BUREAU VERITAS TEST PROTOCOL

BV Lab Number: **96230550490**
Technician Name: BN
Test Date: FEBRUARY 24, 2023
Reviewed By/Date: KA/ MARCH 03, 2023

Page 6 of 9

1. Any rupture of the shipping carton.
 2. Any potential hazard existing on the carton (such as a sharp edge on the buckle of the banding strap).
- For retail package :
1. Any major scuffing of the retail package.
- For product:
1. Any major damage on the product.
 2. Any break or damage which influences the functionality of the product
 3. Any components or hardware loosened and /or dislocated within the shipping carton.

PACKAGING PHOTO

 <p>Corner #1</p>	
<p>Photo 1</p>	<p>Photo 2</p>
	
<p>Photo 3</p>	<p>Photo 4</p>
 <p>FRONT VIEW</p>	 <p>REAR VIEW</p>
<p>Photo 5</p>	<p>Photo 6</p>



Photo 7



Photo 8



Photo 9



Photo 10



Photo 11



Photo 12



Photo 13



Photo 14



Photo 15



Photo 16



Photo 17