

COSTCO TOYS/ HARDLINES PRE-PRODUCTION TEST REPORT

LAB LOCATIO DATE IN:	DN: DONG GUAN, CHINA November 20, 2018	REPORT NUMBER: DATE OUT:	63118-110747 November 20, 2018
Applicant:	Dongguan Win-tech Plastic Materials Ltd.	9	OVERALL RATING
Department:	1	PASS FAIL	
Address :	ChaShan Industrial Park of DongGuan city GuandDong Province	Note:	X Rating based on laboratory tests. lisposition determined by Costco.
E-mail:	rd@win-tech.cn		is test Report include one or
Сору То:	1	US/ MEX YES	f follow destinations? X / .COM / .MX NO

TESTING FOR ASTM G154/UVA 340-Cycle 1

		Sample Inform	ation
Sample Submitted By:	Costco		Vendor 🖂
	Inspection Pull		Inspection Report No.:/
	Purchase Ord	ler Number:	1
	Product Desc	ription:	9.5 X 1.3mm, 14 X 1.6mm
	With Packagin	ng 🗌	Without Packaging
	Costco Item Number:		FB99WK04791AE-L, FB99WK05339AE-L
\frown	Costco QA Code:		1
	Model Numbe	er:	1
	Assortment:		Brown
	Factory Information	Company Name:	Dongguan Win-tech Plastic Materials Ltd.
63118-110747		Location Name:	Guangdong China
	Supplier	Company Name:	1
	Information	Division Name:	1
	Country of De	estination:	US
	Country of Or	rigin:	China
	No. of Samples Submitted:		1 pack
	Ship Date:		1

For and on behalf of **Modern Testing Services (Dongguan) Limited**

LAU Kwok Ping, Leo Director, Hardlines

东莞现代产品整理服务有限公司 Modern Testing Services(Dongguan)Limited.

广东省东莞市寮步镇新旧围村良平路 76 号 No.76, Liang Ping Lu, Xin Jiu Wei Cun, Liaobu, Dongguan, Guangdong, China

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Testing Status		
Production	Warehouse Pull	
Retest	Previous Report No.:	1
Revised Report:	Reason for revision:	1
Amended Report	Reason for addendum:	1

Rating		Fed/State Regulation	Voluntary Standards	Costco Standards	Product Specifications		
Test Property PASS FAIL [DATA	Non-Compliance (Check All That Apply)				
Labeling (Label Review)							
Product Specifications							
Construction Qualities							
Performance							
Colorfastness			Х				
Flammability							
Lead Test							
Other (Costco Plastic Bag Warning Statement)							

Executive Summary:

TEST CODE	TESTED PROPERTY	REQUIREMENT	RESULTS		COMMENTS
			Pass	Fail	
COLORFAST	NESS				
ASTM G154/UV A 340- Cycle 1	Colorfastness to light	3000H		-	9.5x1.3mm / 14x1.6mm: 500 Hours: 4.5 / 4.5 1000 Hours: 4.5 / 4.5 1500 Hours: 4.5 / 4.5 2000 Hours: 4.5 / 4.5 2500 Hours: 4.5 / 4.5 3000 Hours: 4.5 / 4.5

Remark: Per Vendor's requested, only ASTM G154/UVA 340-Cycle 1 test was performed and no protocol page was included.

东莞现代产品整理服务有限公司 Modern Testing Services(Dongguan)Limited.

广东省东莞市寮步镇新旧围村良平路 76 号 No.76, Liang Ping Lu, Xin Jiu Wei Cun, Liaobu, Dongguan, Guangdong, China Tel: (86)7698112 0818 Fax: (86)7698112 0815 E-mail: info@mts-global.com Website: www.mts-global.com



Exhibit:

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东莞现代产品整理服务有限公司 Modern Testing Services(Dongguan)Limited. 广东省东莞市寮步镇新旧围村良平路 76 号 No.76, Liang Ping Lu, Xin Jiu Wei Cun, Liaobu, Dongguan, Guangdong, China Tel: (86)7698112 0818 Fax: (86)7698112 0815 E-mail: info@mts-global.com Website: www.mts-global.com



NOTE:

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

Contact: Connie Cui

TEL: (86)769 8112 0818 Ext. 852

Email: csteam04@mts-china.com;

This test report is governed by the Terms and Conditions, available on request or accessible at http://www.mtsglobal.com/en/terms.html. Attention is especially drawn to the limitations of liability, indemnification and jurisdictional provisions defined therein. This report is issued strictly based on the testing of the samples submitted by you. The test results in this report refer only to the sample(s) actually tested and do not refer or be deemed to refer to any bulk production from which such sample(s) may be said to have been obtained. In the event that MTS was requested to survey and test any bulk production quantity of samples, MTS, in the absence of any contrary written instructions, performed random sampling of bulk production for testing purposes. Variations in the conditions under which samples are stored, transported, etc., may lead to variations in the test results. MTS cannot anticipate and shall not be held responsible for variations in test results that may be due to factors beyond MTS' control, such as, sample cross-contamination, evaporation of volatile substances due to storage temperature, humidity, etc. This report does not constitute a recommendation, actual or implied, for any specific course of action. Other than the expressed warranties made in the Terms and Conditions of the MTS Test Request Form, MTS makes no warranties or representations either express or implied with respect to this report. In no circumstances whatsoever shall MTS be liable for any consequential, special or incidental damages arising out of, or in connection with, this report. As per regulation of China Metrology Accreditation (CMA), a report without CMA accreditation logo will not serve as testimonial to the public for the purpose defined by CMA regulations.



COSTCO WHOLESALE Costco Pre-Production Testing

Costco Supplier:

Pre-Production Testing is available to Costco Wholesale Suppliers as a tool to aid you during product development. This program gives you access to the Costco Wholesale QA Protocols that apply directly to your product and respective destination countries. IMPORTANT: PRE-PRODUCTION TEST RESULTS DO NOT REPLACE PRODUCTION TESTING, During Pre-Production testing, you may submit any product in part or in whole and test at your discretion. Costco QA recommends testing your Pre-Production product as completely as possible to best represent the challenges you may face during Production Testing. Costco QA will NOT be copied on Pre-Production Test Results. For questions on which lab to use, contact Costco QA.

Product Information	n Country of Origin:	China	Date: 2018.3.3			
Item #:	Detti	Detailed Description: 9.5 × 1.3mm 14 × 1.6mm				
FB99WK04791.						
FB99WK05339	AE-L					
Assortment / Multiple / Cold	rs: Brown					
Non-Juvenile item	Not intended for Food Use	Non-Powered Product	For Indoor Use ONLY			
Buyer, would you like a Ref	erence Sample mailed to your office?	No How many of each	assortment?			

Test report send to	party (and up to 2 optional CCs) to receive the report of Supplier X Factory Other:	borts from the lab.		
Supplier Name				
Contacts response	sible for coordinating testing	Email Address		
Address		Phone		
Factory Name:	Dongguan Win-tech Plastic Materials Ltd.			
Contact Name	罗小姐	Email Address rd@win-tech.cn		
Address	ChaShan Industrial Park of DongGuan city	, GuangDong Province	Phone	769-38893881
Choose only one Billing Contact: Contact Name				s by mail.
Address	东莞市茶山镇茶山工业园E区	10(0/WIII-	Phone	769-38893881

Supplier Instructions: When requesting testing.

- · Contact Costco QA to determine the correct testing lab company and location.
- . Include with this form a clear photo of the product and any proposed labeling/hang tags.

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· Contact the lab directly for sample submission requirements.



Received date: 2018-11-20 Due date: 2018-11-26 Quantity: 0 0 Services: Normal

AWB#: Sample Review Testing Complete

COSTCO	Costco Pre-Production Testing

REQUESTED IN LAB TESTING
Select the country or countries for which the samples are intended:
US CN MX UK AU JP TW KR
Select 1: COMPLETE PROTOCOL TESTING (Form is complete) SELECTIVE PROTOCOL TESTING (Continue by indicating specifics below)
Supplier, select what service: X Normal Service Rush (3 Day) Priority (24 hour) Note: Additional charge for Rush and Priority Services (may not be available on all product at all time. Be sure to get confirmation from the lab).
Labeling Tests
Label Claims
Wearing Apparel Label review - i.e. Fiber ID, Care Instructions/ Hang Tags and sewn in labels
Fabric Testing for Decorative items UK Fiber ID US/CN Stuffing:
Fiber ID Testing Describe any different styles being submitted:
Performance Tests
Extended use testing
Toy - Safety Audit testing
Lead in Surface Coating – Any scrapable surface should be tested
Metal ID
Indoor Testing – Corrosion and Light Fastness Outdoor Testing – Corrosion and Light Fastness
BIFMA
Prop 65 Review California Technical Bulletin 117 Flammability
CPAJ-84 (USA) SOR/90-245 (Canada)
Regulatory Food use
EC 94/62 / TPCH (Toxic Metals in Packaging Materials)
CPSIA Regulatory Testing (US Only)
Flammability Children Cord & Drawstring Safety
Clamping/Compression
ISTA International Safe Transit Association / Packaging test (Mater cartons, not applicable for palletized product)
Special Instructions: UV3000H (ASTM G154/UVA 340-cycle 1)
Global Restrictive Substance List Testing "RSL"
RSL core requirement test package - New Material / Treatment Testing select all that apply:
Hard Plastics Metal Wood, cork Ceramic. glass
Leather (including coated leather) X Soft Plastics (including synthetic leather)
Synthetic Textiles Textile Blends Natural Textiles
Paper, paperboard Print, Coating, Inks, Paints Pigments
Other (Specify sample condition):

11/16/12

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