

Test Report

Number: SHAH01664684

Applicant: HANGZHOU XINGUANG BICYCLE INDUSTRY
CO.,LTD
72-1 ZHA SHANG, TAOYUAN VILLAGE,
PUYANG TOWN, XIAOSHAN DISTRICT,
HANGZHOU CITY, ZHEJIANG PROVINCE, CHINA

Date: 29 Mar, 2024

Attn: SHEN

Sample Description:

One (1) group of submitted sample said to be :

Item Name : FOOT SCOOTER
Item No. : 371-027PK, 371-027BU
Quantity : 1
Labelled Age Group : 5+

Tests Conducted:

As requested by the applicant, for details refer to attached page(s).

Conclusion:

<u>Tested sample</u>	<u>Standard</u>	<u>Result</u>
Submitted sample	ASTM F2264-14 (2019) Standard Consumer Safety Specification for Non-Powered Scooters	Pass

Tested component(s) of submitted sample(s)	U.S. CFR title 16(CPSC regulations) Part 1303 total Lead content	Pass
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To be continued

Authorized By:
Intertek Testing Services Ltd. Zhejiang



Bobo Yao
Assistant General Manager



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Tests Conducted

CONSUMER SAFETY SPECIFICATION FOR NON-POWERED SCOOTERS

With reference to ASTM F2264-14 (2019) Standard Consumer Safety Specification for Non-Powered Scooters, the submitted sample was subjected to the following test:

Number of Sample Tested: One (1) Piece

Initial inspection: No any damage was found.

Maximum user weight as claim: 50 kg

Executive Summary:

Clause	Test items	Verdict
1	Scope	-
2	Referenced documents	-
3	Terminology	-
4	General testing requirements	-
5	General requirements	-
5.1	16 CFR-1303 Ban of Lead-Containing Paint and Certain Consumer Products Bearing Lead-Containing Paint	P
	1500.48 Technical Requirements for Determining a Sharp Point in Toys or Other Articles Intended for Use by Children Under Eight Years of Age	P
	1500.49 Technical Requirements for Determining a Sharp Metal or Glass Edge in Toys or Other Articles Intended for Use by Children Under Eight Years of Age	P
5.2	Exposed parts	P
5.3	Latching mechanisms	NA
5.4	Folding mechanism, hinges, and clearances	P
5.5	Labeling	P
	Per 7.10 test method for warning labels	P
6.1	Performance requirements	P
	Per 7.2 deck test	P
	Per 7.3 handle/stem compression test	P
	Per 7.4 handle/stem fatigue test	P
	Per 7.5 grip retention test/handle retention test	P
	Per 7.6 curb impact test	P
	Per 7.7 dynamic strength test	P
6.2	Brakes (for scooters with brakes)	P
	Per 7.8.1 hand brake test	P
	Per 7.8.2 foot brake test	NA
8	Marking and labeling	P
9	Instructional literature	P

Abbreviation: P=Pass; NA=Not Applicable;



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Data#

#1. Total Lead (Pb) Content

As per U.S. Code of Federal Regulations title 16 part 1303, acid digestion method was used and total Lead content was determined by Inductively Coupled Argon Plasma Spectrometry.

<u>Tested components</u>	<u>Result (%)</u>	<u>Limit (%)</u>
(1+2)	ND	0.009

The limit was quoted according to CPSC Regulation CFR title 16 Part 1303 for Lead (Pb) content.

Remark: ND = Not Detected
Detection Limit = 0.002%

Tested Components: See component list in the last section of this report.

Components List:

- (1) Blue paint
- (2) Pink paint



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Picture 1: Submitted Sample



Picture 2: Submitted Sample



Picture 3: Reference Sample

Note:

The additional picture "3" of reference sample was added to this report at the request of the client and has not been tested by Intertek. The client stated in the letter of guarantee that reference picture "3" of reference sample is exactly the same as the material of the sample submitted in this report.

Intertek takes no responsibility for any mistakes and problems caused by inaccurate and/or invalid information submitted by the client. In case of any disputes arising from the above issues, the client shall take the corresponding risks and responsibilities.

Date Sample Received: Mar 07, 2024

Testing Period: Mar 07, 2024 to Mar 27, 2024

End Of Report

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