

NUMBER: TSNH00390326

Sep 17, 2021

Date:

Beijing Smartmi Electronic Technology Co., Ltd. Applicant:

Room 201-203, Unit 6, Building A, No. 66, Zhufang Road,

Qinghe, Haidian District, 100085 Beijing, China

Attn: LIN Feipeng

ISTA 6 - Amazon.com - SIOC - A Test Report_External

VERSION DATE: 5/9/2018

ITEM INFORMATION

Vendor/Seller Name: --.

ASIN: --.

Item: Xiaomi Smart Air Purifier 4 Lite Filter, M17-FLP-GL.

Certification Passed:

□ Pass: Tier 1- Frustration Free Packaging (FFP) Pass: Tier 2- Ships in Own Container (SIOC)

☐ Fail: Tier 3- Enforced Over Box (EOB)

LAB INFORMATION

Testing Lab: Intertek Testing Services (Tianjin) Ltd.

Location: Block B, No.7, Guiyuan Road, Huayuan Hi-Tech Park, Tianjin, China 300084

Date of Test: 09/10/2021

ISTA Member/ Lab Tech: ST- 10137/ Grace Kang

TEST RESULTS

Tested Item Summary							
Number of Samples Tested Number of Samples Passed Number of Samples Faile							
1	1	0					

To be continued

Authorized By:

For Intertek Testing Services

(Tianjin) Ltd.

David Zhang Senior Manager





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Post Test Comments:

Overview	The package passed the packaging test criteria with no visible damage noted per ISTA 6-Amazon.com-SIOC-Type A.							
Product Condition	All unassembled components from Xiaomi Smart Air Purifier 4 Lite inside the carton box were not damaged after testing.							
Packaging Condition	The packaging materials inside the carton box are not damaged after testing.							

LAB TEST REQUEST (filled out by requestor)

Test Requestor	Test Requestor Beijing Smartmi Electronic Technology Co., Ltd.			
Project Name	ISTA 6-Amazon.com-SIOC - Type A			
Submission	09/09/2021			
Date				
Due Date	09/17/2021			

ASIN	Manufacturer	Description		
	Beijing Smartmi Electronic Technology Co., Ltd.	Xiaomi Smart Air Purifier 4 Lite Filter		

Package Dimension	Actual dims and girth measured by lab: 17-1/2"L x 11-1/2"W x 11-1/2"H and 63-1/2"				
Package Weight	Actual weight by lab: 5.51 lb				
Classification 1	SIOC				
Classification 2	Parcel				
Test Type	ISTA 6 –Amazon.com SIOC - A				
Fragile/Non-Fragile	Non-Fragile				
Value Add Packaging (VAP)	Yes				
Value Add Packaging (VAP) Info	Material specifications:Paper,Bubble Sheet, S/W corrugated board box, Poly Bag				
Total Test Samples	1 unit				
Additional Notes	N/A				



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PRE-TEST INSPECTION (filled out by lab)

Product Condition	Package was not opened before testing to review product.					
Package Condition	Package was not opened before testing and the carton box was in good condition.					
Package Condition	ORIGINAL as arrived in the lab for testing					
before testing	☐ NEW re-packaged with new materials before testing					
Corrugated Info (Box Cert if available)	Box Cert: N/A Actual BST by lab: 256.4 PSI, D/W					
Dunnage Info	Paper,Bubble Sheet, S/W corrugated board box					
Additional Notes	N/A					



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PRE-TEST PICTURES

Six sides of the ASIN package should be numbered and photographed. If a box cert is present it should be taken and recorded. Isometric picture views should be taken as called out below. Pictures of special call outs and or damage should have description of location and detailed information in the text box below the picture.









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TEST DETAIL

Items in black were completed and values updated.

Test	Value	P/F	P/F	P/F	P/F	P/F	OBSERVATIONS
BLOCK 1:Temp and Humidity	25°C, 65%RH						Ambient Lab Temp 12+ hours
BLOCK 2: Drop 1-7	18 INCHES	Р	Р	Р	Р	Р	
BLOCK 2: Drop 8	36 INCHES	Р	Р	Р	Р	Р	Face 3
BLOCK 2: Drop 9	18 INCHES	Р	Р	Р	Р	Р	Face 3
BLOCK 12: Vib with Top Load Face 3	70 Lbs.	Р	Р	Р	Р	Р	
BLOCK 12: Vib with Top Load Face 4	70 Lbs.	Р	Р	Р	Р	Р	
BLOCK 12: Vib with Top Load Face 6	45 Lbs.	Р	Р	Р	Р	Р	
BLOCK 12: Vib Face 3 (Pick-Up Truck)	0 Lbs.	Р	Р	Р	Р	Р	
BLOCK 15: Drop 10-15	18 INCHES	Р	Р	Р	Р	Р	
BLOCK 15: Drop 16	36 INCHES	Р	Р	Р	Р	Р	Face Dropped 6
BLOCK 15: Drop 17	18 INCHES	Р	Р	Р	Р	Р	Hazard Drop on Face 3
BLOCK 21: Rotational Edge Drop	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 22: Full Rotational Flat Drop	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 23: Bridge Impact	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 24: Concentrated Edge Impact	Pass/fail	NA	NA	NA	NA	NA	
BLOCK 25: Leak Test	Pass/fail	NA	NA	NA	NA	NA	

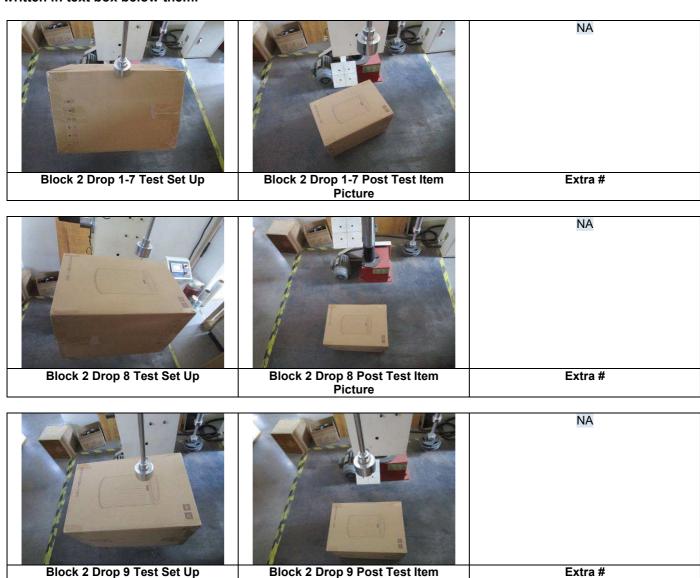




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TEST PICTURES

Pictures should be taken of each block test set up along with a post picture taken of the item at the end of each test block. Additional pictures of damage should have locations noted, size of damages measured, and written in text box below them.



. Picture





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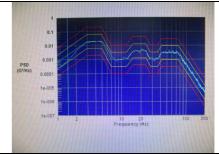
TEST PICTURES (continued)



Block 12 Face 3 Test Set up



Block 12 Face 3 Post Test Item
Picture



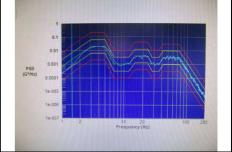
Block 12 Face 3 Test Vibration Profile



Block 12 Face 4 Test Set up



Block 12 Face 4 Post Test Item Picture



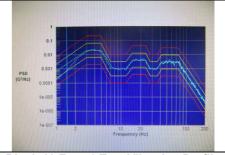
Block 12 Face 4 Test Vibration Profile



Block 12 Face 6 Test Set up



Block 12 Face 6 Post Test Item Picture



Block 12 Face 6 Test Vibration Profile



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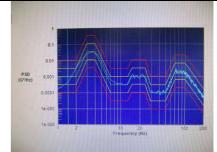
TEST PICTURES (continued)



Block 12 Face 3 (Pick-Up) Test Set up



Block 12 Face 3 Post Test Item
Picture



Block 12 Face 3 Test Vibration Profile



Block 15 Drop 10-15 Test Set Up



Block 15 Drop 10-15 Post Test Item Picture

NA





Block 15 Drop 16 Test Set Up



Block 15 Drop 16 Post Test Item Picture

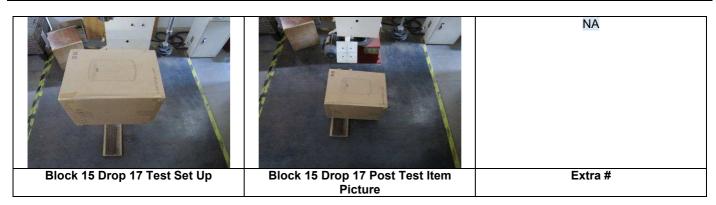
NA

Extra #



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TEST PICTURES (continued)





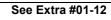
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POST TEST PICTURES

Isometric views of the box should be taken as called out in first two picture spots. An exploded BOM view should be added to the third slot. Additional pictures of damage should have locations noted, size of damages measured, and written in text box below them.







ISO #1 Side 1/2/5

ISO #2 Sides 3/4/6

Exploded BOM View













Extra #04

Extra #05

Extra #06



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POST TEST PICTURES (continued)













After testing, dent, breakage & cracks were observed on the inside of inner box.

	Packaging Material Details (filled out by lab)							
Part	Part Component Dimensions (in.) Density (kg/m) Weight Thickness							
1	S/W corrugated board	12-3/4"L×8-1/4"W×8- 1/4"H	1	1	1			
2	Bubble Sheet	46-1/2"L×33-1/2"W	1	1	1			

END OF REPORT

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