

TEST REPORT

No. : SHAM20211207012

Date : Dec.22,2021

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TIANJIN ZONGHENG GREENWEB INTERNATIONAL TRADING CO., LTD 2650-9-1 SOUTH ROAD NO.11-13, NANSHI BLOCK, HEPING DISTRICT, TIANJIN CHINA

The following sample(s) was/ were submitted and identified on behalf of the client as:

Sample Name	:	Fiberglass Insect Screen	
Sample Number	:	SHAM20211207012	
Product specification	:	0.33mm	
Test Required	:	In accordance with the RoHS Directive 2011/65/EU	
Date of Receipt	:	Dec.16,2021	
Test Period	:	Dec.16,2021~Dec.22,2021	
Test result(s)	:	For further details, please refer to the following page(s)	
		******** To be continued*******	

Sign for TÜV SÜD Certification and Testing (China) Co., Ltd. Shanghai Branch Industrial Material Testing Laboratory Reviewed by:



Aubrie Wang

Quality management representative

Authorized by:

Cosmo Yuan Technical Supervisor

Note: (1) General Terms & Conditions as mentioned overleaf or https://www.tuvsud.cn/zh-cn/resource/terms-and-conditions---en. (2) The results exclusively relate to the sample(s) under test. (3) The test report shall not be reproduced except in full, without the written approval of the laboratory. Laboratory: Industrial Material Testing Laboratory Phone: +86 21 6037 6300 Regd. Office: TÜV SÜD Certif Industrial Material Testing Laboratory TÜV SÜD Certification and Testing (China) Phone: Co., Ltd. Shanghai Branch Fax: +86 21 6037 6422 3-13F, No.151, Hengtong Rd., Shanghai, Bldg. D, No. 1999, Duhui Rd., Minhang IMTL@tuvsud.com Address: Email: Address: 200070, P.R. China Dist., Shanghai, 201108, P.R. China Website: www.tuvsud.cn





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In accordance with the RoHS Directive 2011/65/EU, and its amendment directives:

Test method :	(1) With reference to EN 62321-5:2014 for Cadmium content		
	Analysis was performed by ICP-OES.		
	(2) With reference to EN 62321-5:2014 for Lead content.		
	Analysis was performed by ICP-OES.		
	(3) With reference to EN 62321-4:2014 for Mercury content.		
	Analysis was performed by ICP-OES.		
	(4) With reference to EN 62321-7-2:2017 for Hexavalent		
	Chromium by Colorimetric Method.		

Test results by chemical method (Unit: mg/kg)

Test Item(s)	<u>Method</u> (refer to)	<u>Result</u>	MDL	<u>Limit</u>
Cadmium (Cd)	(1)	ND	2	100
Lead(Pb)	(2)	ND	5	1000
Mercury(Hg)	(3)	ND	5	1000
Hexavalent Chromium (Cr VI)	(4)	ND	5	1000

Note: 1. mg/kg = ppm

- 2. ND = Not Detected
- 3. MDL = Method Detection Limit
- 4. The Maximum permissible is quoted from RoHS Directive 2011/65/EU, Annex II.

******** To be continued*******

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Laboratory:	Industrial Material Testing Laboratory	Phone:	+86 21 6037 6300	Regd. Office:	TÜV SÜD Certification and Testing (China)
		Fax:	+86 21 6037 6422		Co., Ltd. Shanghai Branch
Address:	Bldg. D, No. 1999, Duhui Rd., Minhang Dist., Shanghai, 201108, P.R. China	Email: Website:	IMTL@tuvsud.com www.tuvsud.cn	Address:	3-13F, No.151, Hengtong Rd., Shanghai, 200070, P.R. China
	-				



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Sample photo(s):

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Statement:

Unless otherwise agreed upon, Pass or Fail verdicts are given based on the measured values without any considerations of measurement uncertainties.

Please note, every test method has a measurement uncertainty which has been evaluated by the laboratory according to ISO/IEC 17025 requirements.

By taking measurement uncertainties into account it might happen that measured values can neither be assessed as PASS nor as FAIL.

Any use for advertising purposes must be granted in writing. This technical report may only be quoted in full. This report is the result of a single examination of the object in question and is not generally applicable evaluation of the quality of other products in regular production. For further details, please see testing and certification regulation, chapter A-3.4.

******** End of report ********

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