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TEST REPORT

No. : SHAM20211207014
Date : Dec.22,2021
Page : 1 of 3

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 : SHAM20211207014
Product specification : 0.28mm
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:



Authorized by:

Aubrie Wang
Quality management representative

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

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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)	Method (refer to)	Result	MDL	Limit
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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Sample photo(s):



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.

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

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