

# Test Report

No. TAOML1905125701

Date: 12 Nov 2019

Page 1 of 3

LINYI LINSU ENVIRONMENTAL PROTECTION MATERIAL CO.,LTD  
 JINSHAN ROAD,ADVANCED EQUIPMENT MANUFACTURING INDUSTRIAL PARK,NEW AND HI-TECH  
 ZONE OF LINYI CITY,SHANDONG PROVINCE,CHINA

The following sample(s) was/were submitted and identified on behalf of the clients as : GIQIU PVC FLOORING

SGS Job No. : QDIN1911006328PC - QD  
 Material and Mark : PVC  
 Product Specification : 2.0MM\*2M\*20M  
 Manufacturer : LINYI LINSU ENVIRONMENTAL PROTECTION MATERIAL CO.,LTD  
 Date of Sample Received : 07 Nov 2019  
 Testing Period : 07 Nov 2019 - 12 Nov 2019  
 Test Requested : Selected test(s) as requested by client.  
 Test Method : Please refer to next page(s).  
 Test Results : Please refer to next page(s).

Result Summary :

Test Requested	Conclusion
EN71-3: 2019 as harmonized standard under Directive 2009/48/EC and its amendment (EU) 2019/1728 ,as specified by clients-Migration of certain elements (Category III:for scrapped-off toy material)	PASS

Signed for and on behalf of  
 SGS-CSTC Standards Technical Services (Qingdao) Co., Ltd.



Wang Bo, Claire  
 Approved Signatory



TAOML1905125701



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Page 2 of 3

Test Results :

Test Part Description :

Specimen No.	SGS Sample ID	Description
SN1	TAO19-051257.001	Blue PVC flooring

Remarks :

- (1) 1 mg/kg = 0.0001%
- (2) MDL = Method Detection Limit
- (3) ND = Not Detected ( < MDL )
- (4) "-" = Not Regulated

**EN71-3: 2019 as harmonized standard under Directive 2009/48/EC and its amendment (EU) 2019/1728 as specified by clients-Migration of certain elements (Category III:for scrapped-off toy material)**

Test Method : With reference to EN 71-3:2019, analysis was performed by ICP-MS, IC-UV or LC-ICP-MS.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Soluble Chromium (VI) (Cr VI)	0.053	mg/kg	0.025	ND
Soluble Lead (Pb)	23	mg/kg	5	ND
Soluble Antimony (Sb)	560	mg/kg	10	ND
Soluble Arsenic (As)	47	mg/kg	10	ND
Soluble Barium (Ba)	18750	mg/kg	50	ND
Soluble Cadmium (Cd)	17	mg/kg	5	ND
Soluble Chromium (III) (Cr III)	460	mg/kg	5	ND
Soluble Mercury (Hg)	94	mg/kg	10	ND
Soluble Selenium (Se)	460	mg/kg	10	ND
Soluble Boron (B)	15000	mg/kg	50	ND
Soluble Cobalt (Co)	130	mg/kg	10	ND
Soluble Manganese (Mn)	15000	mg/kg	50	ND
Soluble Strontium (Sr)	56000	mg/kg	50	ND
Soluble Zinc (Zn)	46000	mg/kg	50	ND
Soluble Copper (Cu)	7700	mg/kg	50	ND
Soluble Aluminum (Al)	70000	mg/kg	50	ND
Soluble Nickel (Ni)	930	mg/kg	10	ND
Soluble Tin (Sn)	180000	mg/kg	3	ND
Soluble Organic Tin*	12	mg/kg	-	ND

**Conclusion**

**PASS**

Notes :

- (1) \*Confirmation test of soluble organic tin is not required in case of soluble tin, after conversion, does



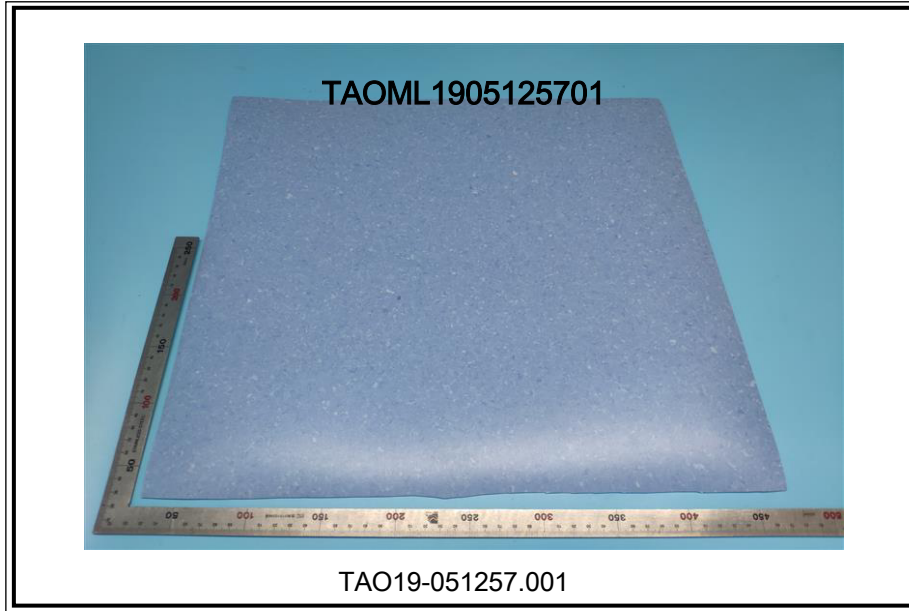
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not exceed the soluble organic tin requirement as specified in EN 71-3:2019.

Sample photo:



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\*\*\* End of Report \*\*\*



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