

TEST REPORT

No. : XMIN190400713CCM

Date : Apr.29, 2019

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CUSTOMER NAME: JIANGSU ZHENGYOUNG FLOORING DECORATION MATERIAL CO., LTD
ADDRESS: 32 CUIBEI ROAD, HENGLIN, WUJIN CHANGZHOU, CHINA 213103

Sample Name : ESPC
Material : SPC
Spec. : 180*1800*6.5mm
Buyer : IRWAN
Manufacturer : JIANGSU ZHENGYOUNG FLOORING DECORATION MATERIAL CO., LTD

Above information and sample(s) was/were submitted and confirmed by the client. SGS, however, assumes no responsibility to verify the accuracy, adequacy and completeness of the sample information provided by client.

Test Required : Selected test(s) as requested by applicant
SGS Ref. No. : XMNMLC1900416801
Date of Receipt : Apr.09, 2019
Testing Start Date : Apr.09, 2019
Testing End Date : Apr.15, 2019
Test result(s) : For further details, please refer to the following page(s)
(Unless otherwise stated the results shown in this test report refer only to the sample(s) tested)

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

Signed for
SGS-CSTC Standards Technical
Services Co., Ltd. Xiamen Branch
Testing Center

Civi Huang Authorized Signatory



SGS-CSTC Standards Technical Services Co., Ltd.
Xiamen Branch Testing Center Commercial Construction Material Laboratory

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Test Results:

Test Part Description: 001: Transparent surfaced white plastic part w/ grey&dk-grey wood grain printing
 002: Transparent surfaced white plastic part w/ grey&dk-grey wood grain printing+offwhite&grey material part+dk-grey sticky foam

Total Lead & Soluble heavy metal

Test Part Description: Flooring, Transparent surfaced white plastic part w/ grey&dk-grey wood grain printing (see photos)

American Society for Testing and Materials -ASTM F 963-17(Clause 4.3.5) - total Lead in Substrate Materials

Test Method: With reference to CPSC Test Method: CPSC-CH-E1002-08.1. Analysis was performed by ICP-OES.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Total Lead (Pb)	100	mg/kg	20	ND

American Society for Testing and Materials-ASTM F 963-17(Clause 4.3.5)-soluble heavy metal in Substrate Materials/paint and similar surface-coating materials

Test Method: With reference to ASTM F 963-17(Clause 8.3), analysis was performed by ICP-OES.

<u>Test Item(s)</u>	<u>Limit</u>	<u>Unit</u>	<u>MDL</u>	<u>001</u>
Soluble Lead (Pb)	90	mg/kg	5	ND
Soluble Antimony (Sb)	60	mg/kg	5	ND
Soluble Arsenic (As)	25	mg/kg	2.5	ND
Soluble Barium (Ba)	1,000	mg/kg	10	ND
Soluble Cadmium (Cd)	75	mg/kg	5	ND
Soluble Chromium (Cr)	60	mg/kg	5	ND
Soluble Mercury (Hg)	60	mg/kg	5	ND
Soluble Selenium (Se)	500	mg/kg	10	ND

Note: Results shown are of the adjusted analytical results.

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



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Phthalates

Test Part Description: Flooring, Transparent surfaced white plastic part w/ grey&dk-grey wood grain printing+offwhite&grey material part+ dk-grey sticky foam (see photos)

CONSUMER PRODUCT SAFETY COMMISSION---16 CFR Part 1307, Final Rule, amending CPSIA section 108, Prohibition on Sale of Certain Products Containing Specified Phthalates

Test Method: With reference to CPSC-CH-C1001-09.4, analysis was performed by GC-MS.

Test Item(s)	CAS NO.	Limit	Unit	MDL	002
Benzylbutyl Phthalate (BBP)	85-68-7	0.1	% (w/w)	0.005	ND
Dibutyl Phthalate (DBP)	84-74-2	0.1	% (w/w)	0.005	ND
Dicyclohexyl Phthalate (DCHP)	84-61-7	0.1	% (w/w)	0.005	ND
Di(2-ethylhexyl)phthalate (DEHP)	117-81-7	0.1	% (w/w)	0.005	ND
Dihexyl Phthalates (DHEXP/DnHP)	84-75-3	0.1	% (w/w)	0.005	ND
Diisobutyl Phthalate (DIBP)	84-69-5	0.1	% (w/w)	0.005	ND
Diisononyl Phthalate (DINP)	28553-12-0 / 68515-48-0	0.1	% (w/w)	0.005	ND
Dipentyl Phthalates (DPENP/DnPP)	131-18-0	0.1	% (w/w)	0.005	ND

Comment

PASS

Notes: Composite test has been performed and the result is calculated using the total mixed sample weight.

Remarks:

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

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



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Xiamen Branch Testing Center Commercial Construction Material Laboratory

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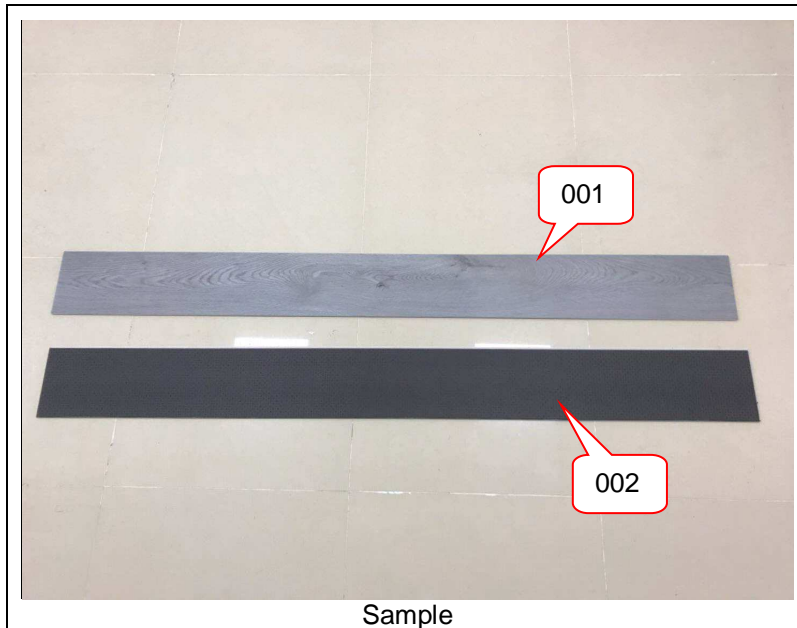
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Original Sample Photo:



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



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