



TEST REPORT

Acquire Truth Co., Ltd.



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3. This report is invalid without signatures by the test leader and the approver;
4. This report is invalid if it get amended;
5. If you have any opinion about the report, please contact the testing laboratory within 15 days after you received it, or it will not be processed;
6. The test results in this report relate only to the tested sample, please keep the tested sample for retest if there are opinions.



Test Report

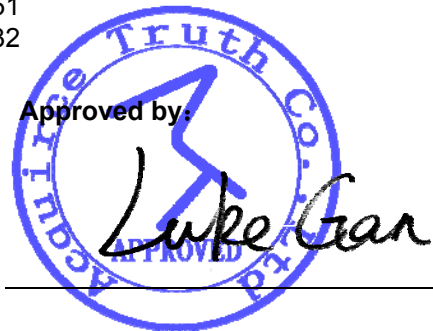
Applicant's name : HAINING ZHUANGHENG PLASTIC INDUSTRY CO.,LTD.
Address : NO.1 TUANJIE ROAD, MINGFENG VILLAGE, YUANHUA TOWN,
HAINING CITY, ZHEJIANG PROVINCE, CHINA
Manufacturer : HAINING ZHUANGHENG PLASTIC INDUSTRY CO.,LTD.
Address : NO.1 TUANJIE ROAD, MINGFENG VILLAGE, YUANHUA TOWN,
HAINING CITY, ZHEJIANG PROVINCE, CHINA
Model name : UV imitation marble sheet
Model/Type reference : /
Trade mark & Model : 雅园仕
Model differences : /
Ratings : /
Standard : Entrust unit requirements
Testing Type : Commissioned test
Test item description : Neutral Salt Spray、 Formaldehyde Emission、 Tensile Yield Strength、
Tensile Elongation Yield、 Vicat Softening Temperature、
Variation Rate Of Heating Sizes、 Density、 Bending Strength、
Ball Indentation Hardness、 Volume Resistivity
Date of receipt of test item : June 12, 2015
Date (s) of performance of tests : June 12, 2015 to June 23, 2015
Test result : Please refer to next page.

Testing Laboratory: Acquire Truth Co., Ltd.
Address: 4F, Block No. 7, 4361 Lane, Hutai Road, Baoshan District, Shanghai, P.R.China 201900
Tax: + 86-21-6062 7551
Fax: + 86-21-6192 4232

Prepared by:

Rex

Approved by:





Test Results

1 Neutral Salt Spray

No.	test item	test method	test condition	test result
01	NSS	GB 5938-1986	Concentration of salt solutio: 5±1% NaCl PH : 6.8 Collected volume of salt spray: 1.7ml/hr/80cm ² test temperature: 32°C Test Time : 24h request : After test, the sample surface corrosion.	Appearance : After (24) hours, test surface has no red phenomenon such as corrosion, bubble, crack Corrosiveness classification : Class 10
testing environment T: 23°C H: 53%RH				

Corrosion resistant level (GB 5944-1986)

corrosion rate, %	Corrosiveness classification
无缺陷	10
> 0~0.25	9
> 0.25~5	8
> 0.5~1	7
> 1~2	6
> 2~4	5
> 4~8	4
> 8~16	3
> 16~32	2
> 32~64	1
> 64	0



2. Formaldehyde emission content test:

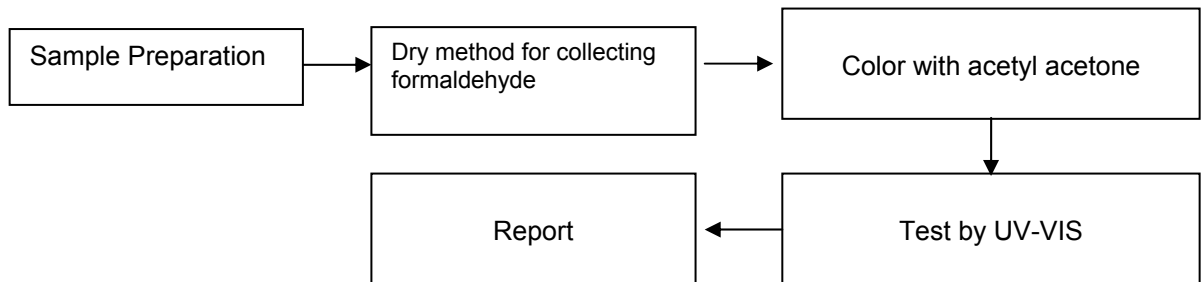
Test Method: With reference to GB 17657-1999 4.12, tested by UV-Vis.

Test Item	Unit	MDL	Limit	Result
				No.1
Formaldehyde	mg/kg	0.05	1.5	N.D

Note:

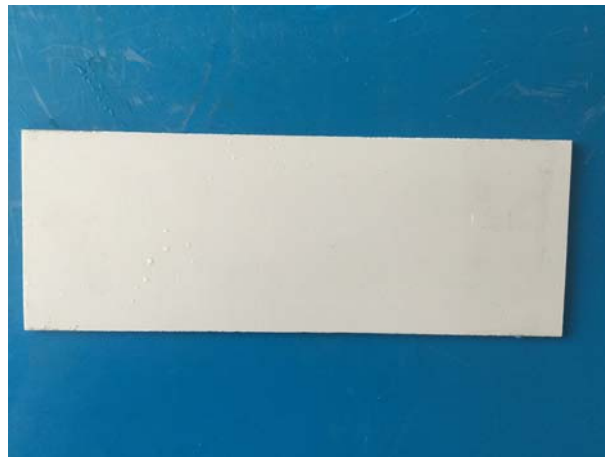
- (1) mg/kg=ppm=0.0001%;
- (2) N.D.=Not Detected(<MDL);
- (3) MDL=Method Detection Limit;
- (4) “---”=Not Conducted;

Formaldehyde emission



**3 GBT 22789.1-2008**

test item	unit	test method	test condition	test result	conclusion
					Sheet Extrusion Class V heat resistant grade
Tensile Yield Strength	Mpa	≥50	GB/T 1040 2I B	176	Pass
Tensile Elongation Yield	%	≥10	GB/T 1040 2I B	16.1	Pass
Vicat Softening Temperature	℃	≥85	ISO 306:2004 B50	207	Pass
Variation Rate Of Heating Sizes	%	d=3.4mm ±5%	6.5.2	1.2%	Pass
Density	g/cm ³	--	GB/T 1033.1	2.1	--
Density	Mpa	--	GB/T9341 b=35	57.2	--
Ball Indentation Hardness	N/cm ²	--	GB/T 3398.1	78.18	--
Ball Indentation Hardness	Ω cm	--	GB/T 1410	100	--

Sample Photo:

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