



国家陶瓷及水暖卫浴产品质量监督检验中心



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中国认可
国际互认
检测

TESTING

CNAS L1401

No: G20-WT0107E

检 验 报 告

Test Report

Product name: PORCELAIN PANEL(GLAZED)

Client: GUANGDONG MONALISA TRADING CO.,LTD

Manufacturer: MONALISA GROUP CO., LTD

Test Sort: Entrusted Test



国家陶瓷及水暖卫浴产品质量监督检验中心

(检验专用章)

National Center of Supervision and Inspection for Ceramic
Sanitary and Plumbing Fixture



National Center of Supervision and Inspection for Ceramic Sanitary and Plumbing Fixture Test Report

Form No.: QR-CX049-01A/Ed.11.0

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Product Name, Model and Dimension Trademark/Grade	PORCELAIN PANEL(GLAZED) 1200mm×2400mm×13.5mm ——/——	Production Date, Production Batch	——/——
		Sample Number	——
Client	GUANGDONG MONALISA TRADING CO., LTD	Test Classification	Entrusted Test
Client Address	XIQIAO TEXTILE INDUSTRIAL ZONE,NANHAI DISTRICT,FOSHAN , GUANGDONG,CHINA	Sample Quantity / Method of Sample Receipt	10 PCS/ Provided by client
Manufacturer (As the Applicant Claimed)	MONALISA GROUP CO., LTD	Receival Date	2019-12-25
Manufacturer Address (As the Applicant Claimed)	XIQIAO TEXTILE INDUSTRIAL ZONE,NANHAI DISTRICT,FOSHAN , GUANGDONG,CHINA	Sample Receiver	Li Dongping
Sample's State and Characteristic	PIECES(Glazed)	Test Date	2019-12-26 ~ 2020-03-19
Test Basis	ISO 13006:2018 (Annex G) Ceramic tiles —Definitions, classification, characteristics and marking		
Test Result	<p>Except the test items No.12~No.20 are not verdict, the test results comply with the requirement of the standard ISO 13006:2018 Annex G, the test is passed.</p> <p style="text-align: right;">2020-03-19</p> <p style="text-align: right;">Any copy of test report is invalid without official test seal</p>		
Remarks	_____		

Approved by : 曹 阳

Checked by : 吴 强

Tested by : 陈 伟

National Center of Supervision and Inspection for Ceramic Sanitary and Plumbing Fixture Test Report

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No.	Test Items	Unit	Technical Requirements			Test Results	Verdict
1	Size and difference (rectified)	%	Length	The deviation, of the average size for each tile from the work size	±0.3	-0.04~+0.04	Pass
		mm			±1.0	-1.0~+1.0	
		%	Width	The deviation, of the average size for each tile from the work size	±0.3	-0.02~+0.02	
		mm			±1.0	-0.2~+0.3	
		%	Thickness	The deviation, of the average size for each tile from the work size	±5	-0.7~+0.7	
		mm			±0.5	-0.1~+0.1	
2	Straightness of sides (rectified)	%	±0.3			-0.01~+0.02	Pass
		mm	±0.8			-0.18~+0.38	
3	Rectangularity (rectified)	%	±0.3			-0.01~+0.02	Pass
		mm	±1.5			-0.19~+0.34	
4	Surface flatness (rectified)	%	Edge curvature	±0.4		+0.03~+0.06	Pass
		mm		±1.8		+0.47~+0.78	
		%	Warpage	±0.4		+0.02~+0.03	
		mm		±1.8		+0.58~+0.81	
		%	Center curvature	±0.4		+0.02~+0.03	
		mm		±1.8		+0.57~+0.76	
5	Surface quality	——	A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles.			Conformed	Pass
6	Water absorption	%	Average maximum 0.5 Individual maximum 0.6			0.07 0.04~0.10	Pass
7	Breaking strength	N	When the thickness≥7.5mm, the mean value shall not be less than 1300			4198	Pass
8	Modulus of rupture	MPa	Average minimum 35 Individual minimum 32			36 35~37	Pass
9	Crazing resistance	——	No crazing or peeling on the glazed surface after the crazing test.			Conformed	Pass
10	Resistance to staining	————	Mininum class 3			Class 5	Pass
11	Resistance to household chemicals & swimming pool salts	——	Minimum B			Class A	Pass

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No.	Test Items	Unit	Technical Requirements	Test Results		Verdict
12	Frost resistance	——	Report the test result after frost resistance test	No crack		——
13	Resistance to thermal shock	——	Report the test result after test	No crack		——
14	Resistance to low concentrations of acids and alkalis	——	Manufacturer to state classification	Class LA		——
15	Surface abrasion	——	Report abrasion class and cycles passed	2100 cycles	Class 4	——
16	Coefficient of linear thermal expansion	℃ ⁻¹	Report the coefficient of linear thermal expansion	7.1×10 ⁻⁶		——
17	Moisture expansion	%	Report the test result after test	<0.01		——
18	Impact resistance	——	Report the average resiliency coefficient	0.84		——
19	Lead release	mg/dm ²	Report the release	<0.02		——
		mg/L		<0.5		
20	Cadmium release	mg/dm ²	Report the release	<0.002		——
		mg/L		<0.05		

(The End)

声明

1. 报告无主检、审核、批准人签章和“检验专用章”无效。
2. 报告涂改、缺页或骑缝处未盖“检验专用章”、复印后未重新加盖红色“检验专用章”，本报告无效。未经本机构书面批准不得部分复制报告。
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5. 经本检验机构签发的检验报告可以通过手机扫描报告上的二维码进行网上查询真伪。如需查询完整报告内容请致电业务联系电话0757-88735333、88735222。

Declaration

1. Report without signature of inspector, verifier and approver and “specific seal for test report” is invalid.
2. Report is invalid in case it is altered, incomplete pages, without across-page seal, duplicate without “specific seal for test report”. Report can not be partial copied without written approval.
3. Entrusted test report is responsible for the samples received only. Test results can not be improper propagated without written approval.
4. In case of any disagreement, applicant shall make a request in written form within 15 days on receiving the report; otherwise test result shall be accepted.
5. Test report that issued by our lab can be verified by scanning the QR code. For any enquiry about full report content, please contact 0757-88735333, 88735222.

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