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中国认可
国际互认
检测
TESTING
CNAS L1401

检验报告

Test Report

Product name:	Glazed Porcelain Tile
Type/Model:	600mm×1200mm×10mm
Client:	Foshan Pelerina Ceramics CO., LTD.
Manufacturer:	-----
Test type:	Commission Test
Date of issue:	2023-10-25

佛山市质量计量监督检测中心

Foshan Supervision Testing Center of Quality and Metrology

国家陶瓷及水暖卫浴产品质量检验检测中心

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

(检验专用章)

扫码辨真伪

No. G23-WT8261E

Foshan Supervision Testing Center of Quality and Metrology

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

Test Report

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

Product name, Type/Model, Trade mark, Grade	Glazed Porcelain Tile 600mm×1200mm×10mm PELERINA /Premium Grade	Date of manufacture/ Batch No.	——/——
		Sample No.	——
Client	Foshan Pelerina Ceramics CO., LTD.	Test type	Commission Test
Client Address	ROOM 2005-2008,CCBD,TAOBO AVE, NANZHUANG TOWN,CHANCHENG DISTRICT,FOSHAN CITY	Sample Quantity / Method of Sample Receipt	16 PCS / Provided by client
Manufacturer (Provided by client)	——	Receiving date	2023-09-28
Manufacturer address (Provided by client)	——	Sample Received by	Deng Kuanchang
Sample status	Pieces（Glazed）	Test Date	2023-09-29～ 2023-10-25
Tested according to	GB/T 4100-2015 Ceramic Tiles Annex G Dry-pressed ceramic tiles with Low water absorption E≤0.5% Group BIa； GB 6566-2010 Limit of radionuclides in building materials		
Test conclusion	The test results comply with the requirement of the standard GB/T 4100-2015 Annex G and the type A requirement for the decorative materials of the standard GB 6566-2010. 2023-10-25 Any copy of test report is invalid without official test seal		
Note	——		

Approved by：曹阳 Checked by：[illegible] Tested by：[illegible]

Lab Add：No.2, Keji West Road, Shishan, Nanhai District, Foshan, Guangdong, China

Foshan Supervision Testing Center of Quality and Metrology

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

Test Report

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

No.	Test Items	Unit	Technical Requirements			Test Results		Verdict
1	Size and difference	%	Length	The deviation, of the average size for each tile from the work size	±0.6	-0.05～-0.02		Pass
		mm			Maximum ±2.0	-0.6～-0.3		
		%	Width	The deviation, of the average size for each tile from the work size	±0.6	-0.07～-0.03		
		mm			Maximum ±2.0	-0.4～-0.2		
		%	Thickness	The deviation, of the average size for each tile from the work size	±5.0	+1.0～+3.0		
		mm			Maximum ±0.5	+0.1～+0.3		
2	Straightness of sides	%	±0.5			-0.03～+0.02		Pass
		mm	Maximum±1.5			-0.31～+0.29		
3	Rectangularity	%	±0.5			-0.03～+0.03		Pass
		mm	Maximum±2.0			-0.36～+0.32		
4	Surface flatness	mm	Convexity		≤2.0	0.3		Pass
			Concave		≤2.0	0.4		
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			0.05 0.04～0.06		Pass
7	Breaking strength	N	When the thickness≥7.5mm, the mean value shall not be less than 1300			2739		Pass
8	Modulus of rupture	MPa	Average minimum 35 Individual minimum 32			55 53～56		Pass
9	Crazing resistance	—	No crazing or peeling on the glazed surface after the crazing test.			Conformed		Pass
10	Frost resistance	—	No crack or peeling after the frost test			Conformed		Pass
11	Resistance to staining	—	Mininum class 3			Class 5		Pass
12	Resistance to household chemicals & swimming pool salts	—	Minimum GB			Class GA		Pass
13	Static coefficient of friction	—	≥0.50			Dry	0.86～0.88	Pass
14	Internal exposure index I_{Ra}	—	Decorative materials Type A: I_{Ra}≤1.0			0.3		Type A
			Decorative materials Type B: I_{Ra}≤1.3					
	External exposure index I_r	—	Decorative materials Type A: I_r≤1.3			0.7		
			Decorative materials Type B: I_r≤1.9					
			Decorative materials Type C: I_r≤2.8					

(The end)

Declaration

1. Report without signature of inspector, verifier and approver and "official testing stamp" is invalid.
2. Report is invalid in case it is scribbled or altered, incomplete pages, without across-page stamp, duplicate without "official testing stamp". Report can not be partial copied without written approval of the institute.
3. Commission test report applies only for the samples received. 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 is taken as no objection.
5. The cover and declaration page are integral parts of the test report.
6. Data and result of test report without CMA mark are only used for scientific research, teaching or internal quality control.
7. Authenticity of the test report issued by the institution can be verified by scanning the QR code on the homepage of the report, or log on official website www.fszjzx.com. For customer service, please contact 0757-88713193.

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Customer Satisfaction Survey