



佛山市质计中心



No.: G10-WT1073E

Guangdong Foshan Supervision Testing Centre of Quality and Metrology Testing Laboratory Inspection Report

Form No.: QR-049-01A

Page 1 of 5

Product Name, Dimension Trademark/Grade	PORCELAIN TILES 600mm×600mm×9.5mm VENEZIA/—	Date of Production	2010-03-01
		Batch No.	—
		Voucher No.	—
Entrusting Department	KINKON INDUSTRIAL CO.,LTD.	Test Classification	Entrusted Test
Entrusting Department Address	Rm 703,Shuntian Building, No.59 Furong Road(M), Changsha, China.	Sample Quantity	10 CTNS
Manufacturer (Supplied by the applicant)		Receival Date	2010-03-02
Manufacturer Address (Supplied by the applicant)		Sample Receiver	Li Dongping
Sample's State and Characteristic	Dry-pressed unglazed tile for wall and floor covering / Group BIa UGL		
Test Basis	ISO 13006:1998 <i>Ceramic Tiles Annex G Dry-pressed ceramic tiles with low water absorption $E \leq 0.5\%$ Group BIa</i>		
Test Result	<p>The tested items comply with the requirement of the standard ISO 13006:1998 Annex G ($E \leq 0.5\%$) Group BIa, and the test is passed.</p> <p>NOTE: Any duplicated copy will be invalid without a red stamp, specially for inspection restamped..</p>		
Remarks	Polished Tiles Model: S6125; X6700; S6501B; B6801; PI6801. (Supplied by the applicant)		



Approved by: 梁以安

Checked by: 吴松

Tested by: 吴松



佛山市质计中心



Guangdong Foshan Supervision Testing Centre of Quality and Metrology Testing Laboratory Inspection Report

No.: G10-WT1073E

Form No.: QR-049-01

Page 2 of 5

No.	Test Items	Test Method	Unit	Technical Requirements	Test Results	Decision
Dimensions and surface quality						
1	Length and width	ISO 10545-2	%	The deviation, of the average size for each tile from the work size	±0.6 +0.02~+0.03	Pass
				The deviation, of the average size for each tile from the average size of the 10 test specimens	±0.5 -0.02~0	
	Thickness	ISO 10545-2	%	±5	-1.1~+1.1	Pass
	Straightness of sides	ISO 10545-2	%	±0.5	-0.04~+0.05	Pass
	Rectangularity	ISO 10545-2	%	±0.6	-0.05~+0.04	Pass
	Surface flatness	ISO 10545-2	%	Center curvature	±0.5 -0.04~+0.03	Pass
Warpage				±0.5 -0.03~+0.04		
Edge curvature				±0.5 -0.05~+0.05		
	Surface quality	ISO 10545-2	—	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

Checked by: *吴怡*

Tested by: *吴怡*



佛山市质检中心



ALC (CMA) 资质编号: 201909010101
有效期至: 2023年9月1日

Guangdong Foshan Supervision Testing Centre of Quality and Metrology Testing Laboratory Inspection Report

No.: G10-WT1073E

Form No.: QR-049-01

Page 3 of 5

No.	Test Items	Test Method	Unit	Technical Requirements	Test Results	Decision
2	Physical properties					
	Water absorption	ISO 10545-3	%	Average maximum 0.5 Individual maximum 0.6	0.07 0.06~0.08	Pass
	Breaking strength	ISO 10545-4	N	When the thickness \geq 7.5mm, the mean value shall not be less than 1300	1814.2	Pass
	Modulus of rupture	ISO 10545-4	MPa	Average minimum 35 Individual minimum 32	36.8 36.1~37.9	Pass
	Impact resistance	ISO 10545-5	—	Test method available	0.81	—
	Resistance to deep abrasion of unglazed tiles :Removed volume, in cubic millimetres	ISO 10545-5	mm ³	Maximum 175	123	Pass
	Resistance to surface abrasion of glazed tiles intended for use on floors	ISO 10545-7	—	Report abrasion class and cycles passed	N/A	—
	Coefficient of linear thermal expansion	ISO 10545-8	℃ ⁻¹	Test method available	6.7×10^{-6}	—
	Resistance to thermal shock	ISO 10545-9	—	Test method available	No crack	—
	Moisture expansion	ISO 10545-10	%	Test method available	<0.01	—
	Crazing resistance	ISO 10545-11	—	Required	N/A	—
	Frost resistance	ISO 10545-12	—	Required	No crack	—
	Small colour differences	ISO 10545-16	—	Test method available	N/A	—
Static coefficient of friction	GB/T 4100 Annex M	—	Test method available	Dry: 0.66 Wet: 0.48	—	

Checked by: 吴超

Tested by: 吴超



佛山市质计中心



Guangdong Foshan Supervision Testing Centre of Quality and Metrology Testing Laboratory Inspection Report

No.: G10-WT1073E

Form No.: QR-049-01

Page 4 of 5

No.	Test Items	Test Method	Unit	Technical Requirements	Test Results	Decision	
3	Chemical properties						
	Resistance to chemicals	Resistance to low concentrations of acids and alkalis	ISO 10545-13	—	Manufacturer to state classification	Class ULA	—
		Resistance to household chemicals and swimming pool salts	ISO 10545-13	—	Minimum UB	Class UA	Pass
	Resistance staining	to	ISO 10545-14	—	Test method available	Class 3	—
	Lead release	ISO 10545-15	mg/dm ²	—	Test method available	N/A	—
			mg/L			N/A	
	Cadmium release	ISO 10545-15	mg/dm ²	—	Test method available	N/A	—
mg/L			N/A				

Checked by:

Tested by:

Guangdong Foshan Supervision Testing Centre of Quality and Metrology Testing Laboratory Inspection Report

No.: G10-WT1073E

Form No.: QR-049-01

Page 5 of 5

Sample photos



Checked by: 吴松林

Tested by: 吴松林