



No.: G11-WT7377E

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

Form No.: QR-049-01A

CARRARA-X MATT

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Product Name, Model and Dimension Trademark/Grade	YIP Series Rustic Tile 600mm×600mm OVERLAND/—	Date of Production	—
		Batch No.	—
		Voucher No.	—
Entrusting Department	GUANG DONG OVERLAND CERAMICS CO., LTD.	Test Classification	Entrusted Test
Entrusting Department Address	Hekou Industrial zone, Sanshui, Foshan, Guangdong	Sample Quantity	4 CTNS
Manufacturer (Supplied by the applicant)	—	Receival Date	2011-11-15
Manufacturer Address (Supplied by the applicant)	—	Sample Receiver	Pan Yi
Sample's State and Characteristic	PIECE (Glazed)		
Test Basis	GB/T4100-2006 (Annex G) 《Ceramic Tiles Annex G Dry-pressed ceramic tiles with Low water absorption $E \leq 0.5\%$ Group BIa—porcelain tiles》		
Test Result	<p align="center">The test results comply with the requirement of the standard GB/T 4100-2006 Annex G.</p> <p align="right">2011-12-01</p> <p>NOTE: Any duplicated copy will be invalid without a red stamp specially for inspection restamped.</p>		
Remarks	—		

Approved by: Checked by: Tested by:

Sanitary and Plumbing Fixture
Inspection Report

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No.	Test Items	Unit	Technical Requirements		Test Results	Decision
1	Size and difference	mm	Length	The deviation, of the average size for each tile from the work size ± 0.5	$-0.02 \sim +0.03$	Pass
		%		The deviation, of the average size for each tile from the average size of the 10 test specimens ± 0.4	$-0.03 \sim +0.03$	
		mm	Thickness		$9.6 \sim 9.8$	
2	Straightness of sides	%	± 0.3		$-0.05 \sim +0.04$	Pass
3	Rectangularity	%	± 0.5		$-0.06 \sim +0.05$	Pass
4	Surface flatness	%	Center curvature ± 0.4		$-0.05 \sim +0.04$	Pass
			Warpage ± 0.4		$-0.04 \sim +0.05$	
			Edge curvature ± 0.4		$-0.07 \sim +0.06$	
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 $0.04 \sim 0.07$	Pass
7	Breaking strength	N	When the thickness $\geq 7.5\text{mm}$, the mean value shall not be less than 1300		2299	Pass
8	Modulus of rupture	MPa	Average minimum 35 Individual minimum 32		40 $40 \sim 41$	Pass
9	Crazing resistance	—	No crazing or peeling on the glazed surface after the crazing test.		Conformed	Pass
10	Resistance to staining	—	Minimum class 3		Class 5	Pass
11	Resistance to household chemicals & swimming pool salts	—	Minimum GB		Class GA	Pass
12	Surface abrasion	—	Report abrasion class and cycles passed		1500 cycles	Class 3
13	Static coefficient of friction	—	Report the value after the test		Dry	0.58
					Wet	0.50

Checked by: 吴世江

Tested by: 何锐军



No.: G11-WT7375E

National Center of Supervision and Inspection for Ceramic

Sanitary and Plumbing Fixture
Inspection Report

Form No.: QR-049-01A

CARRARA-X GLOSSY

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Product Name, Model and Dimension Trademark/Grade	QIP Series Rustic Tile 600mm×600mm OVERLAND/—	Date of Production	—
		Batch No.	—
		Voucher No.	—
Entrusting Department	GUANG DONG OVERLAND CERAMICS CO., LTD.	Test Classification	Entrusted Test
Entrusting Department Address	Hekou Industrial zone, Sanshui, Foshan, Guangdong	Sample Quantity	4 CTNS 检验专用章
Manufacturer (Supplied by the applicant)	—	Receival Date	2011-11-15
Manufacturer Address (Supplied by the applicant)	—	Sample Receiver	Pan Yi
Sample's State and Characteristic	PIECE (Glazed)		
Test Basis	GB/T4100-2006 (Annex G) 《Ceramic Tiles Annex G Dry-pressed ceramic tiles with Low water absorption $E \leq 0.5\%$ Group BIa—porcelain tiles》		
Test Result	<p>The test results comply with the requirement of the standard GB/T 4100-2006 Annex G.</p> <p style="text-align: right;">检验专用章 2011-12-01</p> <p>NOTE: Any duplicated copy will be invalid without a red stamp specially for inspection restamped.</p>		
Remarks	—		

Approved by: 梁以宏

Checked by: 吴静

Tested by: 何锐军



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Sanitary and Plumbing Fixture
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No.	Test Items	Unit	Technical Requirements		Test Results	Decision
1	Size and difference	mm	Length	The deviation, of the average size for each tile from the work size ± 0.5	-0.05~+0.02	Pass
		%		The deviation, of the average size for each tile from the average size of the 10 test specimens ± 0.4	-0.03~+0.03	
		mm	Thickness		9.6~9.8	
2	Straightness of sides	%	± 0.3		-0.04~+0.06	Pass
3	Rectangularity	%	± 0.5		-0.05~+0.04	Pass
4	Surface flatness	%	Center curvature ± 0.4		-0.04~+0.04	Pass
			Warpage ± 0.4		-0.03~+0.04	
			Edge curvature ± 0.4		-0.05~+0.06	
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 0.03~0.07	Pass
7	Breaking strength	N	When the thickness $\geq 7.5\text{mm}$, the mean value shall not be less than 1300		2152	Pass
8	Modulus of rupture	MPa	Average minimum 35 Individual minimum 32		39 38~40	Pass
9	Crazing resistance	—	No crazing or peeling on the glazed surface after the crazing test.		Conformed	Pass
10	Resistance to staining	—	Minimum class 3		Class 5	Pass
11	Resistance to household chemicals & swimming pool salts	—	Minimum GB		Class GA	Pass
12	Surface abrasion	—	Report abrasion class and cycles passed		2100 cycles	Class 4
13	Static coefficient of friction	—	Report the value after the test		Dry	0.72
					Wet	0.61

Checked by: 吴世强

Tested by: 何锐军