



佛山市质计中心



2009191326Z



Guangdong Quality Supervision and Inspection Station for Ceramics

Inspection Report

No.: G10-WT88245E

Form No.: QR-049-02

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No.	Test Items	Unit	Technical Requirements			Test Results		Decision
1	Size and difference	%	Length	The deviation, of the average size for each tile from the work size	±0.5	0~+0.08		Pass
				The deviation, of the average size for each tile from the average size of the 10 test specimens	±0.4	-0.04~+0.05		
		mm	Thickness			10.1~10.4		
2	Straightness of sides	%	±0.3			-0.07~+0.09		Pass
3	Rectangularity	%	±0.5			-0.08~+0.06		Pass
4	Surface flatness	%	Center curvature	±0.4		-0.04~+0.06		Pass
			Warpage	±0.4		-0.07~+0.05		
			Edge curvature	±0.4		-0.08~+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			0.43 0.36~0.48		Pass
7	Breaking strength	N	When the thickness≥7.5mm, the mean value shall not be less than 1300			2342.5		Pass
8	Modulus of rupture	MPa	Average minimum 35 Individual minimum 32			43.5 41.8~44.5		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 and swimming pool salts	—	Minimum GB			Class GA		Pass
12	Specular gloss	—	—			80~82		—
13	Mohs' hardness	—	Report the test result after test			5		—
14	Static coefficient of friction	—	Report the value after the test			Dry	0.90	—
						Wet	0.70	

Checked by: 李树

Tested by: 吴晓辉



TEST REPORT

COMPANY NAME CHINA STONE LTD.(HK)

REPORT OF TESTS ON GLAZED PORCELAIN TILE MATT

CODE NO. CECS001CEM , CECS002CEM , CECS003CEM , CECS004CEM ,
CECS005CEM CS3611D , CS3612D , CS3613D , CS3614D

YOUR REFERENCE TILE

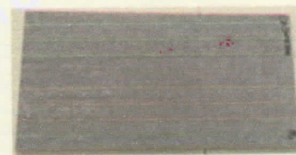
SAMPLE NO. 201707085842

REPORT NO. 201707085842-1/1

DATE RECEIVED 2017-07-08

DATE OF TESTS 2017-07-08—07-10

DATE OF REPORT 2017-07-10



SLIP RESISTANCE

Test Specimens

2 Pieces of 600*300mm Tile

Accredited Test

DIN 51130: 2014

Results :

Results :

Reading	Operator 1-Inclined Platform Shod Results(°)	Operator 2-Inclined Platform Shod Results(°)	R Value
1	6.0	6.1	R9
2	6.1	6.1	
3	6.1	6.2	
Average	6.1		

Classification: R Value

R9
R10
R11
R12
R13

Category

Low
Normal
Above Average
High
Very High

Angle of Inclination

6-10
>10-19
>19-27
>27-35
>35

End of Test Report



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Authorised Signatory