

No.SCW20190081



170002113242



检测
CNAS L5249



(2017)国认监认字(473)号

检 验 报 告

TEST REPORT

Sample name: MO-21 (Terrazzo)

Client: GuangDong ZhongCheng Building
Materials Technology Co.,Ltd.



www.nsqtc.com

国家石材产品质量监督检验中心（广东）

China National Quality Supervision and Testing Center for Stone Products (Guangdong)

检验检测专用章

2019.03-01

China National Quality Supervision and Testing Center for Stone Products(Guangdong)

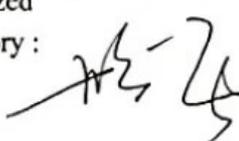
TEST REPORT

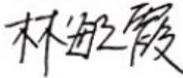
No.SCW20190081

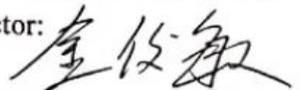
Page 1 of 2

Sample name	MO-21 (Terrazzo)	Test Type	Consigned Test
Model ,Type	—	Produced date/Code	—
Grade	—	Brand	—
Inspected entity	—	Add.of inspected entity	—
Manufacturer	GuangDong ZhongCheng Building Materials Technology Co.,Ltd.	Add.of manufacturer	—
Client	GuangDong ZhongCheng Building Materials Technology Co.,Ltd.	Add.of client	—
Sampling No.	2100353	Sampling date	2019-02-20
Sampling amount	85 pieces	Sampling base	—
Sampling person	—	Sampling location	—
Sample state	Normal	Test period	2019-02-20 to 2019-03-01
Judgement criterion	—		
Test conclusion	The test items and results refer to the attachment. China National Quality Supervision and Testing Center for Stone Products(Guangdong) Date 2019-03-01		
Sample appearance			
Notes	Sample amount & specs: 250mm×100mm×20mm, 30 pieces; 100mm×100mm×20mm, 13 pieces; 50mm×50mm×20mm, 32 pieces; 50mm×5mm×5mm, 4 pieces; 200mm×200mm×20mm, 6 pieces.		
Note: "—" means "not applicable" in the report.			



Authorized signatory: 

Verifier: 

Inspector: 

China National Quality Supervision and Testing Center for Stone Products(Guangdong)

TEST REPORT ATTACHMENT

No.SCW20190081

Summary of test results

Page 2 of 2

Test standards: DB44/T 1601—2015 Inorganic cementitious agglomerated stone slab					
No.	Test items	Units	Requirements (Agglomerated marble, Qualified Product)	Test results	
1	Bulk density	g/cm ³	≥2.35	2.52	
2	Water absorption	%	≤3.0	0.68	
3	Flexural strength	Dry	MPa	≥9.0	10.2
		Water saturation	MPa	≥9.0	10.3
4	Compressive Strength	MPa	≥50.0	103	
5	Abrasion resistance	mm	≤44	43	
6	Mohs Hardness	—	≥3	5	
7	Linear thermal expansion coefficient	1/°C	≤14.0×10 ⁻⁶	6.0×10 ⁻⁶	
8	Chemical resistance	Acid resistance	level	—	C1
		Alkali resistance	level	≥C3	C4
9	Stain resistance	The value of stain resistance	—	≤80	56
		The max depth of blots	mm	≤0.20	0.02
Notes	1.The sample size is 50mm×50mm×20mm, for test item 1 & 2; 2.According to DB44/T 1601—2015/6.3.3, the sample used for test item 4 is cut and polished firstly,then stacked and bonded to reach the specified size.				
End					

Verifier:

Inspector:

