

Test Report

Glass Mosaic

327X327mm(Sheet size) 20X20mm(Chip size)

No.	Test Items	Unit	Technical Requirements	Test Results	Decision
1	Sheet size	mm	327±2	325.6~327.6	pass
2	Chip size	mm	Edge length 20±0.5 Thickness	19.7~20.1	pass
				3.7~4.1	----
3	Line	mm	2.5±0.6	2.0~3.0	pass
4	Periphery distance	mm	1~8	2.6~7.7	pass
5	Surface quality	----	It should meet the requirement of the standards in Table 3	Conformed	pass
6	Color	----	All glass mosaic should be the same color basically	Conformed	pass
7	Bond between glass mosaic and paper	----	No falling off	Conformed	pass
8	Time for paper coming off	----	No falling off after 5min	No falling off	pass
		%	≥70 after 40min	100	
9	Thermal stability	----	90° C(30min) 18° C ~25° C (10min) 3 cycles No crack or damage	Conformed	pass
10	Chemical stability	%	Hydrochloric Acid (1mol/L), 100° C, 4h, K ≥ 99.90	K=99.93	pass.....
			Sulfuric acid(1mol/L), 100° C, 4h, K ≥ 99.93	K=99.95	
			Sodium hydroxide(1mol/L), 100° C, 1h, K ≥ 99.88	K=99.90	
			Distilled water 100° C, 4h, K ≥ 99.96	K=99.99	

For and on behalf of
LOUIS VALENTINO (INNE)

11	Internal exposure index I_{Ra} (Decorative materials)	----	Type A: $I_{Ra} \leq 1.0$	0.2	Type A
			Type B: $I_{Ra} \leq 1.3$		
	External exposure index I_r (Decorative materials)	----	Type A: $I_r \leq 1.3$	0.3	
			Type B: $I_r \leq 1.9$		
			Type C: $I_r \leq 2.8$		

For and on behalf of
LOUIS VALENTINO (INNER MONGOLIA) CERAMIC CO., LTD



 Authorized Signature(s)

(INNER MONGOLIA) CERAMIC CO., LTD

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Authorized Signature(s)