













TECHNICAL DATA

MANUFACTURER	MAX GLORY		
PRODUCT NAME MODEL AND SIZE TRADEMARK / GRADE	LUMINA 300mm x 600mm		
TRUSTING DEPARTMENT		Sample Quantity	2 CTNS
MANUFACTURER (PROVIDED BY THE APPLICANT)		Date received	2008-10-10
TEST BASE	GB/T 4100-2006 Annex G dry-pressed ceramic tiles with low water absorption E ≤ 0.5% Group Bla - Porcelain Tiles		
TEST RESULT	A total of 21 items, and the tested items comply with the requirements of GB / T4100-2006 Appendix G, and the test is passed. Remark: Any duplicate copy will not be valid without a red stamp, re-stamp especially for inspection.		
NOTE	Temperature test environment: ambient temperature		

ITEMS TESTED		REQUIRED STANDARD		RESULTS
Format and difference		Length	600 ± 1.0	PASS
Straightness of the sides		± 0.2		PASS
Rectangularity		± 0.2		PASS
Flat surface appearance		Warping	± 0.2	PASS

ITEMS TESTED		REQUIRED STANDARD	RESULTS	
Surface quality		A minimum of 95% of the tiles must be free of visible defects that would hinder the appearance of a large area of tiles	PASS	
Water absorption		Minimum average of 0.5	PASS	
Tensile strength		When the thickness \leq 7.5mm, the average value must not be less than 1,300	PASS	
Modulus of rupture		Minimum average of 35 Minimum individual average of 32	PASS	
Deep abrasion resistance: volume removal		Maximum 175	PASS	
Specular gloss		Minimum 55	PASS	
Frost Resistance		No cracks or peeling after the gel test	PASS	
Resistance to household chemicals		Minimum UB	PASS	
Resistance to swimming pool additives		Minimum UB	PASS	
Resistance to thermal variations		Report the test result after the test	Sans fissure	
Resistance to acids		Class ratio after being immersed in 3% hydrochloric acid for 12 days	YES	
Alkali resistance		Class report after being immersed in 30g/lbs of potassium hydroxide for 12 days	YES	
Coefficient of static friction		Report the value after the test	Dry	0.70
Hardness Mohs		Report the test result after the test	7	