

TECHNICAL DATA

CENTURA

WALL AND FLOOR COVERINGS

MANUFACTURER	MAX GLORY	TEST DATE	28/01/2014
PRODUCT NAME MODEL AND DIMENSION	URBAN – Matte finish - White 8" x 20" – 200 x 500mm – 9.6mm thickness		
TEST STANDARD	EN 14411 : 2012 Ceramic tiles. Annexe K Requirements for Dry Pressed Ceramic Tile in the Group B III (E _b > 10%)		

ITEMS TESTED		STANDARD	TECHNICAL PREREQUISITES	RESULTS
Length		EN ISO 10545-2	±0.5%	-0.03% ~ +0.04%
			± 2.0mm	-0.1mm ~ +0.2mm
Width		EN ISO 10545-2	±0.5%	-0.35% ~ +0.01%
			± 2.0mm	-0.7mm ~ 0
Thickness		EN ISO 10545-2	±0.5%	0 - 0.1mm
Water absorption			EN ISO 10545-3	E _b > 10%
	Min. Ind. 9%			+13.8% ~ 14.5%
Breaking strength		EN ISO 10545-4	≥ 600	1146
Modulus of rupture			≥ 12	24.1
Abrasion resistance				EN ISO 10545-7
	Delayed abrasion cycle	1500		
Resistance to thermal shock		EN ISO 10545-9	PASS	CONFORM
Crack resistance		EN ISO 10545-11	PASS	CONFORM
Coefficient of friction		ASTM C1028	Dru	0.83
			Wet	0.77
Reaction to fire		CWT	Class A1 or A1 _{FL}	Class A1
Stain Resistance		EN ISO 10545-14	Minimum class 3	Class 5
Resistance to chemicals and swimming pool additives		EN ISO 10545-13	Minimum class B	GA (V)
Resistance to low concentration acids and alkalis		EN ISO 10545-13	Declared value	GLA (V)
Resistance to high concentration acids and alkalis		EN ISO 10545-13	Declared value	GHB (V)