

KOSMOS PRODUCT SPECIFICATION

GLAZED FLOOR TILE 60 X 60cm

Pressed Ceramic Tiles International Norms ISO 13006-10545/98

GROUP: B1b

No.	Icon	Test item	Unit	Requirements of Standard	Test	Result	
1		Dimensional variation	(%)	length of side	0.6	< 0.6	Qualified
2		Side straightness	(%)	± 0.5		< 0.5	Qualified
3		Squareness	(%)	± 0.6		< 0.6	Qualified
4		Surface flatness	(%)	Center curvature degree	± 0.5	< 0.5	Qualified
				Warping degree	± 0.5	< 0.5	Qualified
				Side curvature degree	± 0.5	< 0.5	Qualified
5		Surface quality	—	Sighting vertically at a distance of 0.8 meter away from the tile no defect on surface is observed in at least 95% of the tile		conformed	Qualified
6		Water absorption	(%)	Average value ≤ 3 individual ≤ 3.3		< 3.0 < 3.0	Qualified
7		Breaking strength	N	When thickness ≥ 7.5mm the Average value ≥ 1100		> 1100	Qualified
8		Rupture modulus	Mpa	Average value ≥ 30 individual ≥ 27		> 30 > 27	Qualified
9		Abrasion resistance	mm ³	< 175		< 175	Qualified Class 4
10		Scratch resistance	MOH	—		>6	Qualified
11		Frost resistance	—	No cracking after test		conformed	Qualified
12		Resistance to acids & alkalis	—	not less than grade GB		Grade GA	Qualified
13		Chemical resistance	—	not less than grade GB		Grade GA	Qualified
14		Slip resistance	R DCoF	Slip rating test DCoF: 0.42		R11 > 0.42	Qualified

KOSMOS



Italian ink-jet design Gres Porcelain Floor Tiles



maniscalco[®]
australian for mosaics[®]

KREM

KOSMOS



Ivory



Light Grey



Beige



Dark Grey

KOSMOS is available in matt, lapatto and exterior finishes

Also available in 80x90cm, 45x90cm & 60x120cm and 30x60 (12"x24")

Packaging:

600 x 600mm x 10mm
24 x 24" x 0.39"

4pcs. / ctn.
4pcs. / ctn.

1.44m² / ctn.
15.5 sqft / ctn.

30kg / ctn.
66.14 lbs / ctn.

1,1 x 1,1m pallet: 40ctn. / pallet
3' 6" pallet: 40ctn. / pallet

57.6m² / pallet
620 sqft / pallet

KREM



maniscalco
australian for mosaics