

NEO PLATINUM SKY POLISHED 600x600mm

Characteristics	International Standard	Neo Tiles	Method of Test
DEVIATION IN LENGTH	+/- 0.6%	+/- 0.1%	EN 98
DEVIATION IN THICKNESS	+/- 5.0%	+/- 3.0%	EN 98
STRAIGHTNESS OF SIDES	+/- 5.0%	+/- 0.1%	EN 98
RECTANGULARITY	+/- 0.6%	+/- 0.1%	EN 98
FLATNESS	+/- 5.0%	+/- 0.2%	EN 98
WATER ABSORPTION	< 5.0%	< 0.05%	EN 98
Mohs HARDNESS	> 6.0%	>6.0%	EN 101
FLEXURAL STRAIGHTNESS	> 27N/mm ²	> 47N/mm ²	EN 100
ABSORPTION RESISTANCE	< 204 33 ³	< 144mm ³	EN 102
SKID RESISTANCE	> 0.4	> 0.6	ASTM C-1028
BREAKING STRENGTH	1113 N	2500 N	ASTM C-648
DENSITY	> 2	> 2.2	DIN 51082
FROST RESISTANCE	Frost proof	Frost proof	EN 202
CHEMICAL RESISTANCE	No damage	No damage	EN 106
THERMAL SHOCK RESISTANCE	No damage	No damage	EN 104
COLOUR RESISTANCE	No damage	No damage	EN 51094
THERMAL EXPANSION	< 9x10 ⁻⁶	< 6x10 ⁻⁶	EN 103
STAIN RESISTANCE	Resistance	Resistance	ISO 10545-14
MOISTURE EXPANSION	Nil	Nil	ISO 10545-10
GLOSSINESS	-	Min.55% - 70% ref.	Gloss Meter

PACKING DETAILS

SIZE	NORMAL THICKNESS	NO. OF TILES	COVERAGE AREA	WEIGHT OF BOX
600x600	+/- 8MM	4 PCS	1.44 M ²	+/- 28Kg