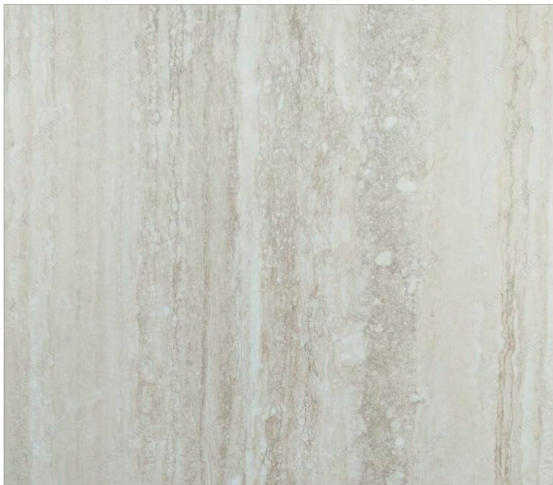


Troy ivory - 60x60cm 09mm - mayceramica.com

Color	Beige
Size	60x60cm 09mm
Material	Porcelain
Finishing	Matt



Troy ivory | 60x60cm | 09mm | Matt porcelain tile

Troy ivory brings a soft, elegant tone to any space with its subtle texture and warm ivory shade. Ideal for modern interiors, this 09mm matt porcelain tile combines durability with timeless design.

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIA	MAYYAS VALUE	TEST METHOD
REGULATORY PROPERTIES			
Deviation in Length & Width:	± 0.5 %	± 0.1 %	ISO- 10545-2
Deviation in Thickness:	± 5.0 %	± 4.0 %	ISO- 10545-2
Straightness in side:	± 0.5 %	± 0.1 %	ISO- 10545-2
Rectangularity:	± 0.5 %	± 0.1 %	ISO- 10545-2
Surface flatness:	± 0.5 %	± 0.2 %	ISO- 10545-2
Color difference:	Unaltered	No change	ISO- 10545-16
Glossiness:	As per mfg.	Min 90 %	GLOSSOMETER
STRUCTURAL PROPERTIES			
Water absorption:	< 0.50%	< 0.05 %	ISO- 10545-3
Apparent density:	> 2.0 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
Modulus of rupture:	Min. 35 N/mm2	Min. 40 N/mm2	ISO- 10545-4
Breaking strength:	Min. 1300 N	Min. 2000 N	ISO- 10545-4
Impact resistance:	As per mfg.	Min. 0.55	ISO- 10545-5
SURFACE MECHANICAL PROPERTIES			
Surface abrasion resistance:	As per mfg.	Min. Class 3	ISO- 10545-7
MOH's hardness:	As per mfg.	Min. Class 4	EN 101
THERMO HYGROMETRIC PROPERTIES			
Frost resistance:	No damage	No damage	ISO- 10545-12
Thermal shock resistance:	No damage	No damage	ISO- 10545-9
Moisture expansion:	Nil	Nil	ISO- 10545-10
Thermal expansion (COE):	Max 9.0 x 10-6	Max 6.5 x 10-6	ISO- 10545-8
Crazing resistance:	As per mfg.	Min. 10 cycle	ISO- 10545-11
CHEMICAL PROPERTIES			
Chemical resistance:	No damage	No damage	ISO- 10545-13
Stain resistance:	Resistant	Resistant	ISO- 10545-14
SAFTEY PROPERTIES			
Slip resistance:	As per mfg.	> 0.40	ISO- 10545-17
Fire resistance:	As per mfg.	Fireproof	N. A
Lead & Cadmium given off by glazed tiles:	As per mfg.	Does not yield Pb & Cd	ISO- 10545-15
SIZE	THICKNESS	TILE / BOX	COVERAGE AREA / BOX
60X60cm :	09mm	4 Pcs	1.44 Sq. M