



TL

TITAN TILES

PORCELAIN TILES

24"x48" (60x120cm) | 8"x48" (19.5x120cm)



TITAN TILES

Titan Tiles brings you a range of tiling solutions that elevate the **elegance, beauty and durability** of your space.

You can use Titan Tiles for indoor or outdoor, in residential or commercial and on floors or walls. We hope you enjoy this catalogue and find designs you love !

POSSIBLE SPACES



SPECIAL FEATURES



TITAN TILES PORCELAIN TILES vs TRAVERTINE



CATEGORY	PROPERTIES	TITAN TILES	TRAVERTINE
Size & Designs	24" x 48" Tiles	✓	✗
	8" x 48" Planks	✓	✗
	Accurate Rectangularity	✓	✗
	Wood Designs	✓	✗
	Natural Matt Designs	✓	✗
	Glossy or Polished Designs	✓	✗
	Metallic Designs	✓	✗
Use & Maintenance	Scratch Resistant	✓	✗
	Stain Resistant	✓	✗
	Slip Resistant	✓	✗
	Easy to Clean	✓	✗
	High Breaking Resistance	✓	✗
	High Impact Resistance	✓	✗
Physical Properties	Low Water Absorption	✓	✗
	Frost Resistance	✓	✗
	Thermal Shock Resistance	No Damage	✗
	Moisture Expansion	No Damage	✗
	Thermal Expansion	Nil	Will Expand
	Fire Resistant	Negligible	High
	Color Consistency	Fireproof	✗
Colors	Stable Colors Over Time	✓	✗
	Weight per Sq. Ft.	✓	✗
Installation	Lower Cost to Install	4.5 lbs Sq. Ft.	9.0 lbs Sq. Ft.
	Eco Friendly	✓	✗
Environment	Chemical & Acid Resistant	✓	✗



FOSSIL CREMA GRANDE



FOSSIL NATURAL GRANDE



COTTO SILVER GRANDE



COTTO RUST GRANDE

Matt
COLLECTION

24"x48" (60x120cm) Porcelain Tiles

The Matt collection series is tailored to give a natural and raw look to your surfaces. This collection is sure to give a contemporary look to your space.

SPECIAL FEATURES



Chemical Resistant



Frost Resistant



Easy Clean



Scratch Resistant



Easy Installation



Slip Resistant





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FOSSIL NATURAL GRANDE

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COTTO SILVER GRANDE

24"x48" (60x120cm)



COTTO RUST GRANDE

24"x48" (60x120cm)

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ASPEN NATURAL GRANDE



BURNING WOOD GRANDE



BOCOTE BEIGE GRANDE



CLUB WOOD GRANDE



24"x48" (60x120cm) Porcelain Tiles

The Wood Collection is the perfect choice to give a wooden flooring look to your indoor or outdoor spaces. This stunning collection gives you the durability of porcelain and the feel of wood.

SPECIAL FEATURES



Chemical Resistant



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ASPEN NATURAL GRANDE

24"x48" (60x120cm)



BURNING WOOD GRANDE

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BOCOTE BEIGE GRANDE

24"x48" (60x120cm)



CLUB WOOD GRANDE

24"x48" (60x120cm)

TITAN TILES



CARVED CARRARA GRANDE



ROSSO COPPER ROYAL



24"x48" (60x120cm) Porcelain Tiles

Style your surfaces with beautiful carving collection tiles. The beautiful veining effect in these tiles brings a unique elegance to your space. With these tiles, you can create a space that possesses vibrant vibes.

SPECIAL FEATURES



Chemical Resistant



Frost Resistant



Easy Clean



Scratch Resistant



Easy Installation

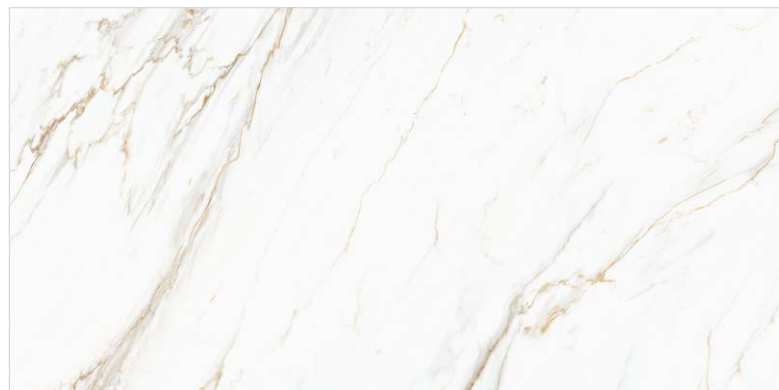


Slip Resistant





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CARVED CARRARA GRANDE

24"x48" (60x120cm)



ROSSO COPPER ROYAL

24"x48" (60x120cm)

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PLUTONIC GOLD GRANDE



PLUTONIC TEAL GRANDE

METALLIC
COLLECTION

24"x48" (60x120cm) Porcelain Tiles

The extraordinary metallic collection from Titan Tiles will add a touch of glimmer to your surface giving a glamorous look to your floors and walls.

SPECIAL FEATURES



Chemical Resistant



Frost Resistant



Easy Clean



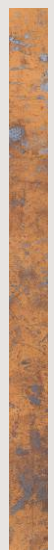
Scratch Resistant



Easy Installation



Slip Resistant





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PLUTONIC GOLD GRANDE

24"x48" (60x120cm)



PLUTONIC TEAL GRANDE

24"x48" (60x120cm)

TITAN TILES



SUPERB CALACATTA GRANDE



CALACATTA BRONZE GRANDE



ONYX GOLD GRANDE



GOLDEN WEB GRANDE



SERPEGGIANTE CREMA GRANDE



SERPEGGIANTE BISQUE GRANDE



TRAVERTINO BROWN GRANDE



TRAVERTINO DARK GREY GRANDE

Polished
COLLECTION

24"x48" (60x120cm) Porcelain Tiles

The tiles from the polished collection will make you swoon with its beautiful designs and impeccable finish. These tiles are perfect to turn your dream into reality.

SPECIAL FEATURES



Chemical Resistant



Frost Resistant



Easy Clean



Scratch Resistant

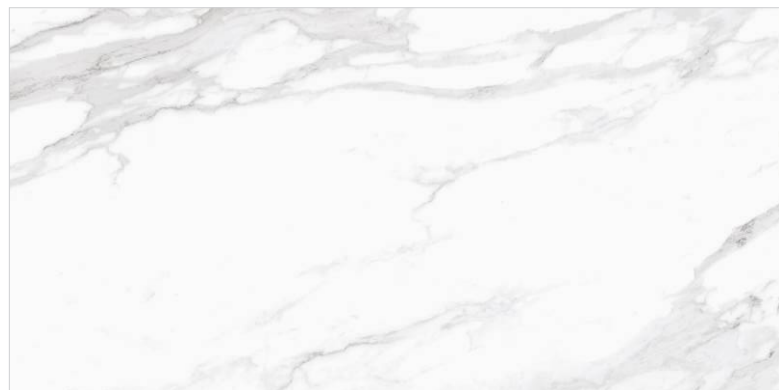


Easy Installation





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SUPERB CALACATTA GRANDE

24"x48" (60x120cm)



CALACATTA BRONZE GRANDE

24"x48" (60x120cm)

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ONYX GOLD GRANDE

24"x48" (60x120cm)



GOLDEN WEB GRANDE

24"x48" (60x120cm)

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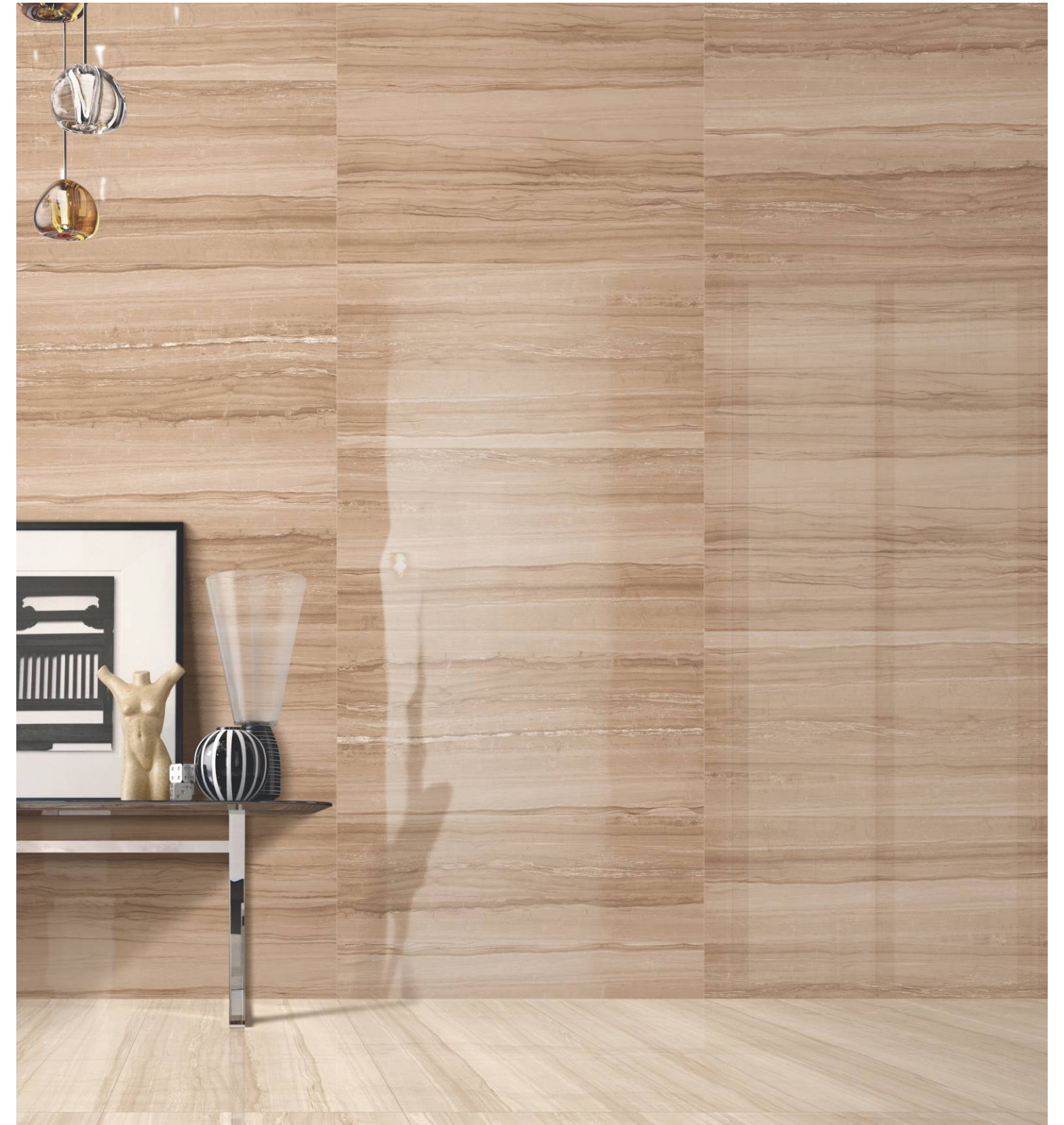


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SERPEGGIANTE CREMA GRANDE

24"x48" (60x120cm)



SERPEGGIANTE BISQUE GRANDE

24"x48" (60x120cm)

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TRAVERTINO BROWN GRANDE

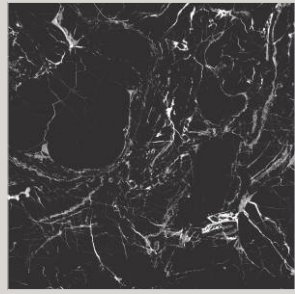
24"x48" (60x120cm)



TRAVERTINO DARK GREY GRANDE

24"x48" (60x120cm)

TITAN TILES



TORNADO NEGRO GRANDE

**High
Gloss**
COLLECTION

24"x48" (60x120cm) Porcelain Tiles

Create a paradisiacal space with the elite collection of high gloss tiles. Get these tiles to create a space that reflects your style.

**SPECIAL
FEATURES**



Chemical
Resistant



Frost
Resistant



Easy
Clean



Scratch
Resistant

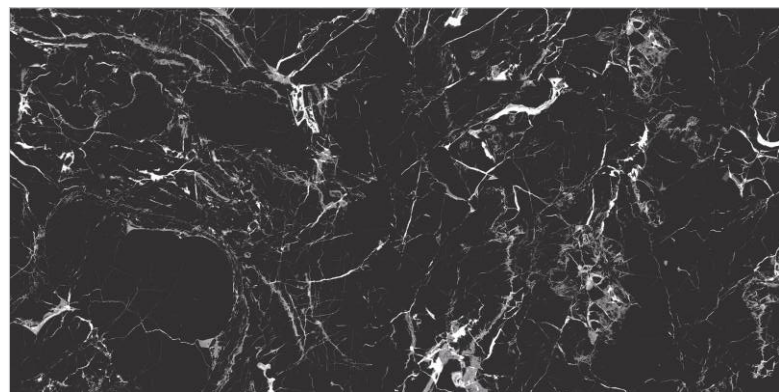


Easy
Installation



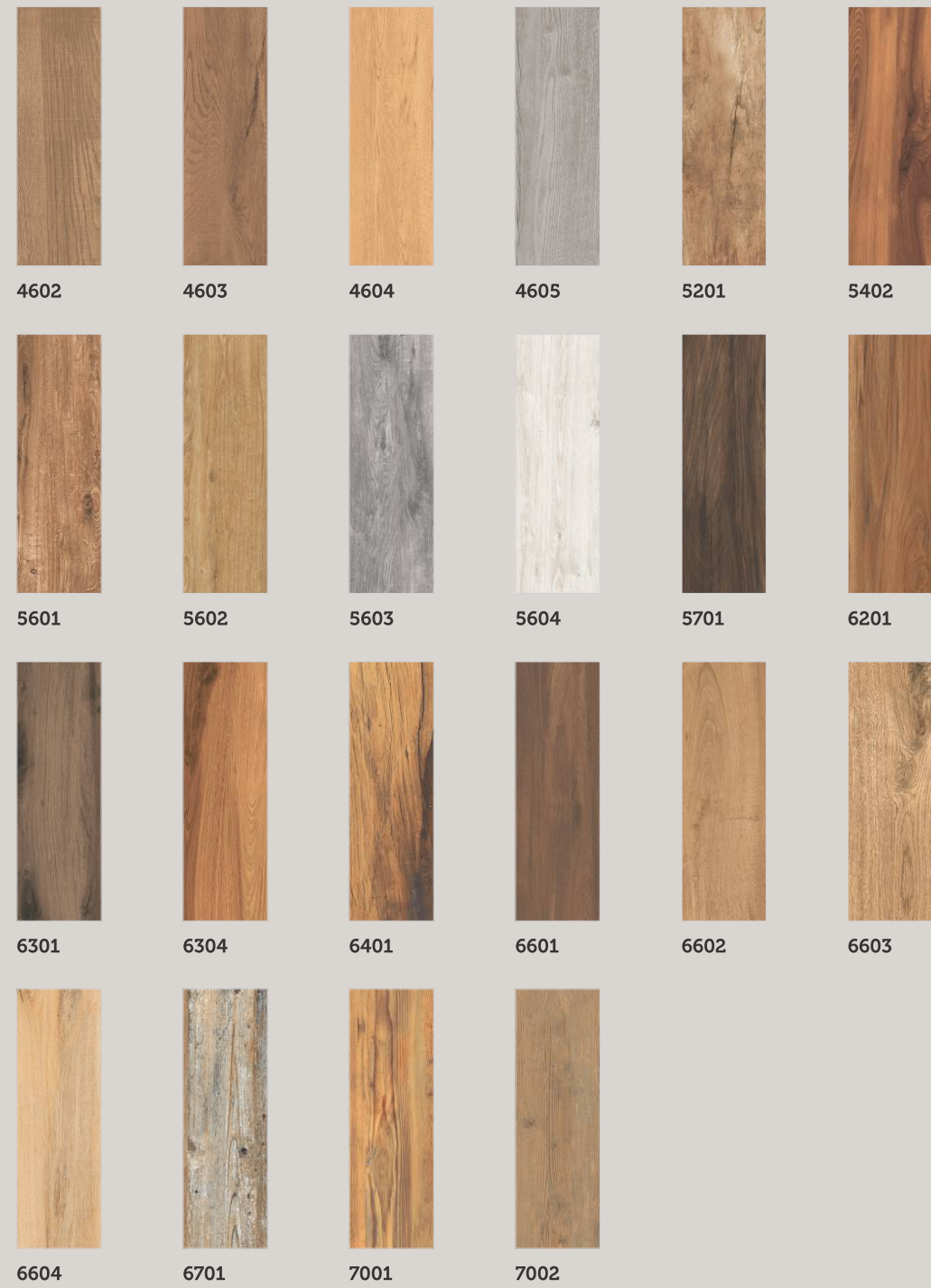


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TORNADO NEGRO GRANDE

24"x48" (60x120cm)



8"x48" (19.5x120cm) Porcelain Tiles

The Wood Planks collection gives the look and feel of beautiful wooden designs in the form and size of planks. Use these captivating tiles indoor or outdoor to elevate the ambience of your space.

SPECIAL FEATURES

- 
Chemical Resistant
- 
Frost Resistant
- 
Easy Clean
- 
Scratch Resistant
- 
Easy Installation
- 
Slip Resistant





4602



4602

8" x 48" (19.5x120cm)



4603

8" x 48" (19.5x120cm)

TITAN TILES



4603



4604



4605



4604

8"x48" (19.5x120cm)



4605

8"x48" (19.5x120cm)

TITAN TILES



5201



5201

8" x 48" (19.5x120cm)



5402

8" x 48" (19.5x120cm)

TITAN TILES



5402



5601



5602



5601

8"x48" (19.5x120cm)



5602

8"x48" (19.5x120cm)

TITAN TILES



5603



5603

8" x 48" (19.5x120cm)



5604

8" x 48" (19.5x120cm)

TITAN TILES



5604



5701



6201



5701

8"x48" (19.5x120cm)



6201

8"x48" (19.5x120cm)

TITAN TILES



6301



6301

8" x 48" (19.5x120cm)

TITAN TILES



6304

8" x 48" (19.5x120cm)



6304



6401



6601



6401

8"x48" (19.5x120cm)



6601

8"x48" (19.5x120cm)

TITAN TILES



6602



6602

8" x 48" (19.5x120cm)

TITAN TILES



6603

8" x 48" (19.5x120cm)



6603



6604



6701



6604

8" x 48" (19.5 x 120cm)



6701

8" x 48" (19.5 x 120cm)

TITAN TILES



7001



7001

8" x 48" (19.5 x 120cm)



7002

8" x 48" (19.5 x 120cm)

TITAN TILES



7002

Technical Specification

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP Bla	MEAN VALUE OF TITAN TILES PGPT	MEAN VALUE OF TITAN TILES GPT	Method of Testing
REGULATORY PROPERTIES				
Deviation in length & width	± 0.5 %	± 0.1 %	± 0.1 %	ISO-10545-2
Deviation in thickness	± 5.0 %	± 4.0 %	± 4.0 %	ISO-10545-2
Straightness in side	± 0.5 %	± 0.1 %	± 0.1 %	ISO-10545-2
Rectangularity	± 0.6 %	± 0.1 %	± 0.1 %	ISO-10545-2
Surface flatness	± 0.5 %	± 0.2 %	± 0.2 %	ISO-10545-2
Color difference	Unaltered	No change	No change	ISO-10545-16
Glossiness	As per mfg	Min. 90%	Min. 4%	GLOSSOMETER
STRUCTURAL PROPERTIES				
Water absorption	< 0.50 %	< 0.20 %	< 0.20 %	ISO-10545-3
Apparent density	> 2.0 g/cc	> 2.10 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES				
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	Min. 40 N/mm ²	ISO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES				
Surface abrasion resistance	As per mfg	Min. Class-3	Min. Class-4	ISO-10545-7
MOH's hardness	As per mfg	Min. 4	Min. 5	EN 101
THERMO HYGROMETRIC PROPERTIES				
Frost resistance	No damage	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES				
Chemical resistance	No damage	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES				
Slip resistance	As per mfg	> 0.40	> 0.40	ISO-10545-17
Fire resistance	As per mfg	Fireproof	Fireproof	N. A.
Lead & Cadmium given off by glazed tiles	As per mfg	Does not yield Pb. & Cd.	Does not yield Pb. & Cd.	ISO-10545-15

Packing Details

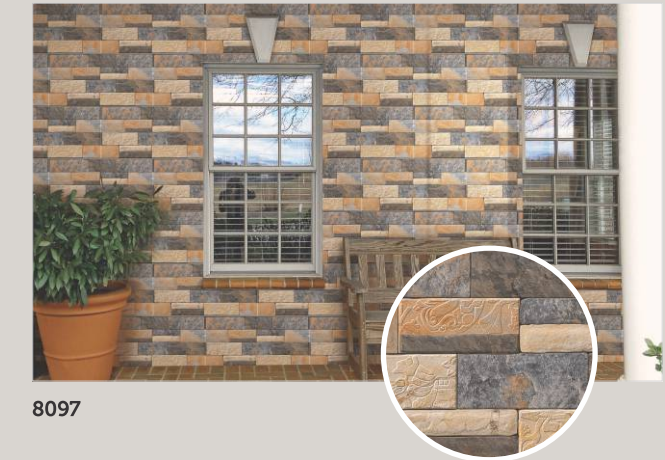
Size	Normal Thickness	No. of Tiles/Box	Coverage Area/Box		Weight/Tile (approx)	Weight/Box (approx)
24"x48"(60x120cm)	9 mm	2 pcs	15.50 ft ²	1.44 m ²	32.79 lbs	65.58 lbs
8"x48"(19.5x120cm)	9 mm	6 pcs	15.07 ft ²	1.40 m ²	10.75 lbs	64.48 lbs

Also Available
Ceramic Wall Tiles From Titan Tiles

24"x12"
(30x60cm)



8093



8097



EL 26



EL 27



8003



8094



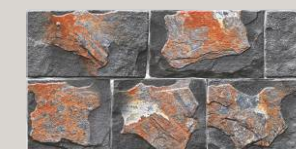
8095



8098



8106



EL 06



EL 51



EL 57

18"x12"
(30x45cm)



50075



50080



50107



50112



TITAN TILES

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