



EXCEPTIONAL BEYOND IMAGINATION

**1000 x 1000 mm**

[www.durezagrano.com](http://www.durezagrano.com)

**T/LE LIKE  
NEVER BEFORE**

**POLISH | 1000x1000 MM**

the architect's  
*choice...*

Tile flooring designs evolve over time, and so we keep pace with such changes. Our products create stylized spaces and designs that redefine grandeur and a sense of elegance that is second to none. Our collection of tiles not only matches customer requirements, but also come with an assurance of superior quality. These days, the growing need for newer styles and aesthetics has led Metro Group to innovate latest designs that trending the consumer market. Such dynamics has made the brand known its distinct mark of quality, service and innovation, not only in India, but overseas too!



## SUITABLE APPLICATIONS

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Residential



Commercial  
Building



Hotel,  
Restaurant



Hospital



Airport



School,  
College



Gymnasium



Hall &  
corridor



Mall & Super  
Market



Industry



Spa



Religious  
Place



# TECHNICAL SPECIFICATIONS

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Long  
Durability



Easy to  
Clean



Impact  
Resistance



Hygienic  
Surface



Fire  
Resistance



Chemical  
Resistance



Frost  
Resistance



Low Water  
Absorption



Dimensional  
Stability



Easy  
Installation



Thermal  
Resistance



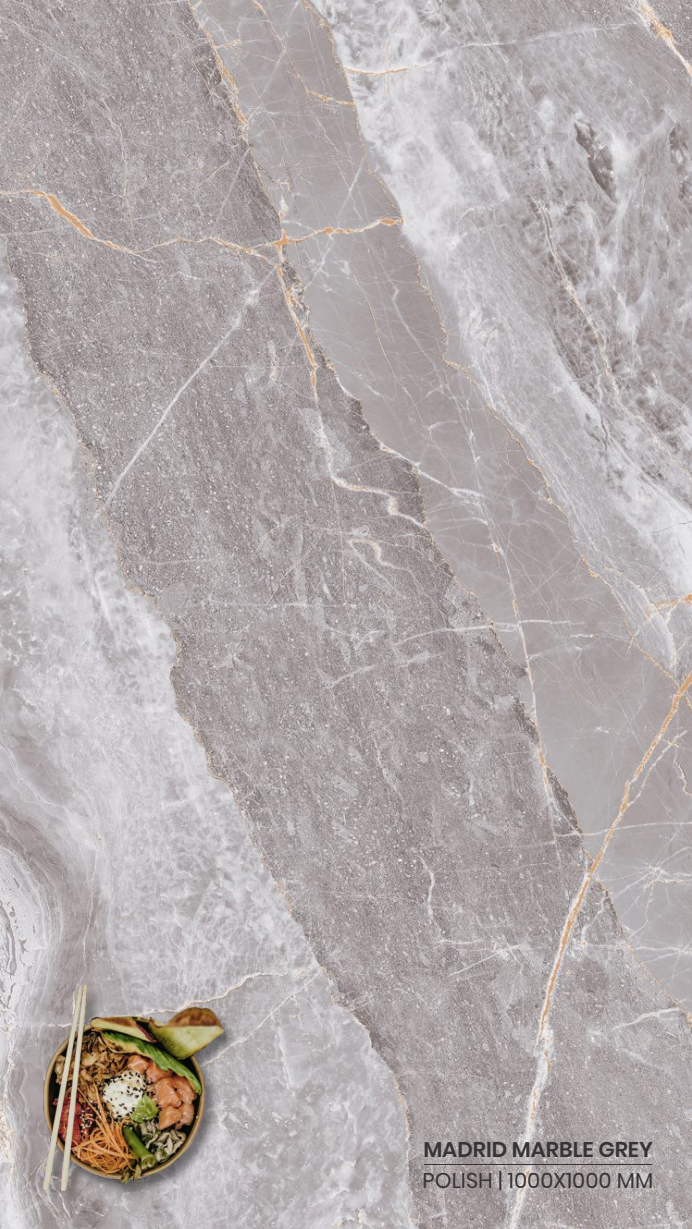
Crazing  
Resistance



**LATINA TRAVERTINO GREY**  
POLISH | 1000X1000 MM

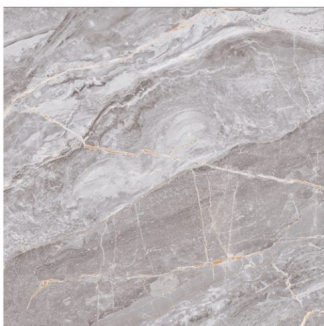
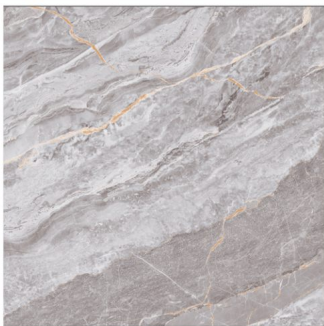


**LATINA TRAVENTINO GREY**  
POLISH | 1000x1000 MM



**MADRID MARBLE GREY**  
POLISH | 1000X1000 MM

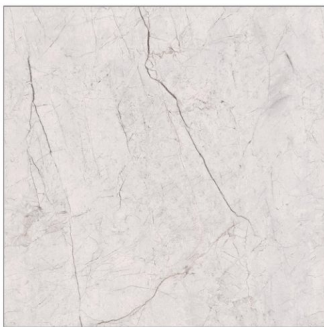




**MADRID MARBLE GREY**  
**POLISH | 1000X1000 MM**



**RIVA STONE PEARL**  
POLISH | 1000X1000 MM



**RIVA STONE PEARL**  

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**POLISH | 1000X1000 MM**





**TELTOŠ PIETRA BEIGE**  
POLISH | 1000X1000 MM



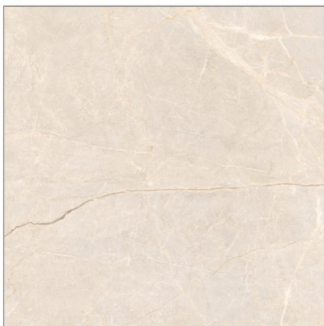
**TELTO S PIETRA BEIGE**  
**POLISH | 1000X1000 MM**



**TREGON CREMA**  

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**POLISH | 1000X1000 MM**



**TREGON CREMA**  
POLISH | 1000X1000 MM



**VERSACHIE GREY**  

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POLISH | 1000X1000 MM





**VERSACHIE GREY**  
POLISH | 1000X1000 MM



**BRECCIA GREY**  
POLISH | 1000X1000 MM





**BRECCIA GREY**  

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POLISH | 1000X1000 MM



**CASTANO GREY**  

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**POLISH | 1000X1000 MM**



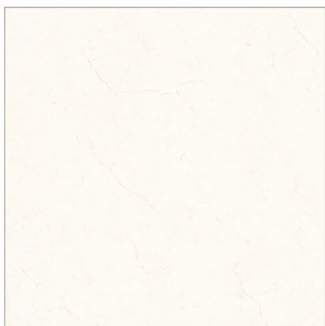
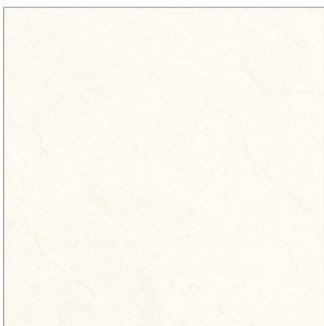
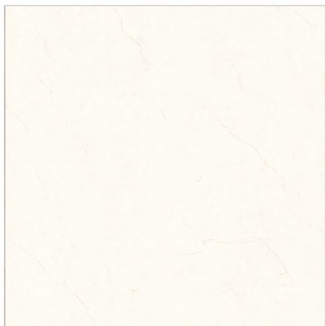
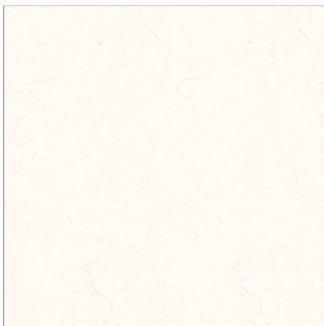
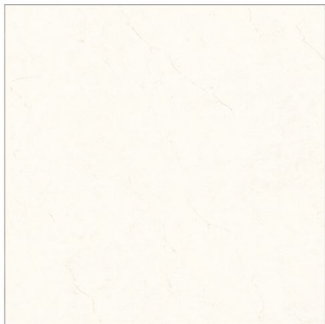
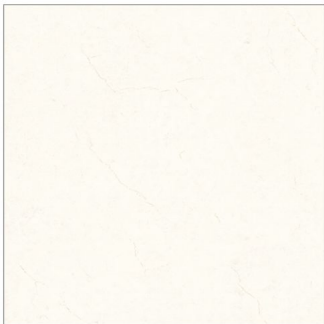
**CASTANO GREY**  

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**POLISH | 1000X1000 MM**



**CREMA MARFIL WHITE**  
POLISH | 1000X1000 MM



**CREMA MARFIL WHITE**  
**POLISH | 1000X1000 MM**

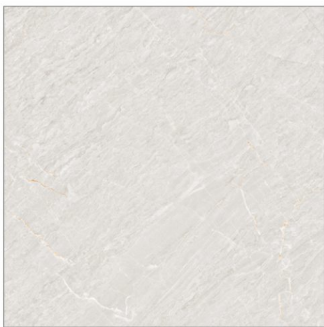
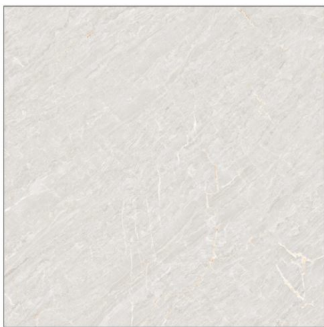
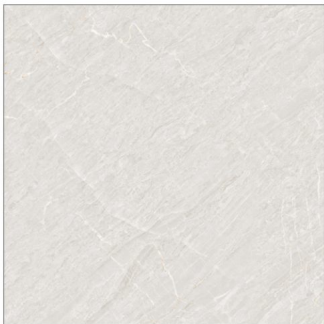




**IMPERIAL GREY**  

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POLISH | 1000X1000 MM



**IMPERIAL GREY**  

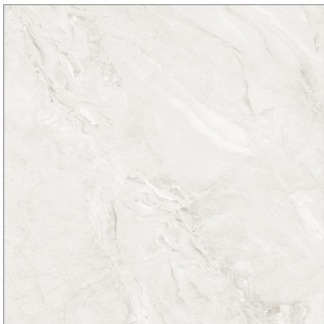
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**POLISH | 1000X1000 MM**





**ITALIYA LIGHT GREY**  
**POLISH | 1000X1000 MM**



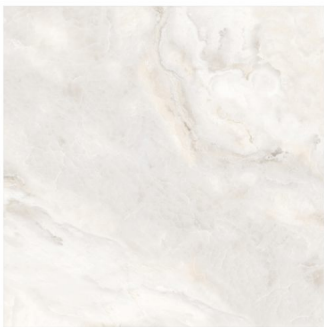
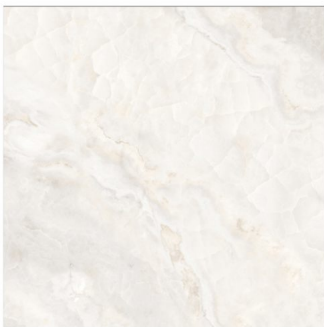
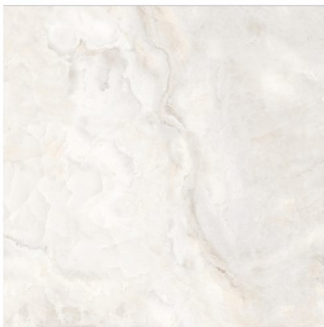
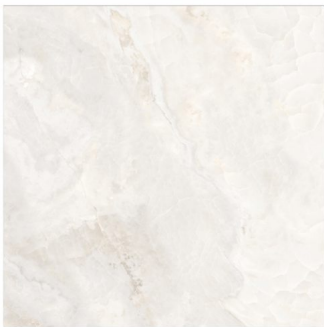
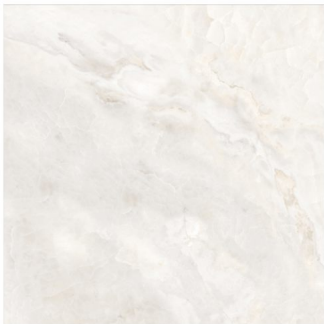
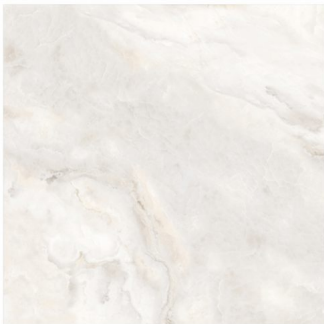
**ITALIYA LIGHT GREY**  

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**POLISH | 1000X1000 MM**



**ONICE NATURAL**  
POLISH | 1000X1000 MM



**ONICE NATURAL**  

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**POLISH | 1000X1000 MM**



**ONYX CREMA**  
POLISH | 1000X1000 MM



**ONYX CREMA**  
POLISH | 1000X1000 MM



**ONYX GRIGEO**  
POLISH | 1000X1000 MM

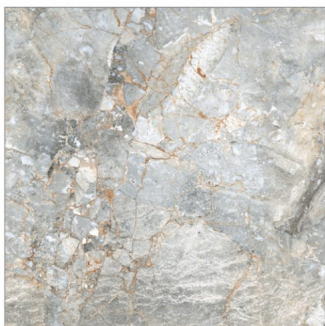
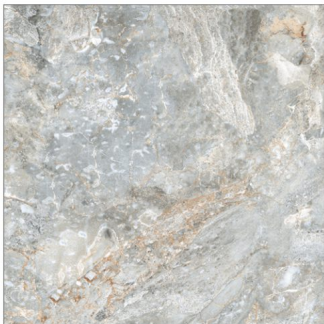




**ONYX GRIGIO**  
POLISH | 1000X1000 MM



**OPAL MARINE**  
POLISH | 1000X1000 MM

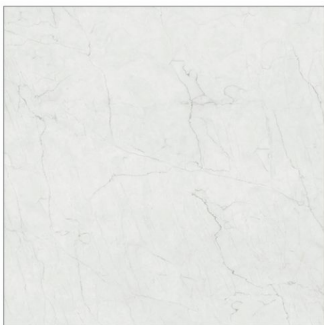


**OPAL MARINE**  
POLISH | 1000X1000 MM



**ROYAL BOTTOCHINO GREY**  
**POLISH | 1000X1000 MM**





**ROYAL BOTTOCHINO GREY**  
**POLISH | 1000X1000 MM**





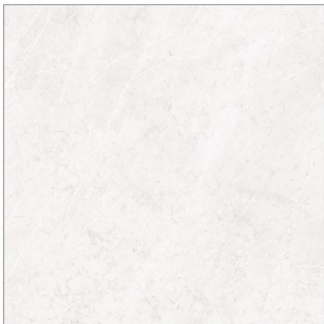
**SWISS PEARL**  
POLISH | 1000X1000 MM



**SWISS PEARL**  
POLISH | 1000X1000 MM



**TELTOS PIETRA SILVER**  
**POLISH | 1000X1000 MM**



**TELTOŠ PIETRA SILVER**  
POLISH | 1000X1000 MM



**VINI GREY**  
POLISH | 1000X1000 MM





**VINI GREY**

**POLISH | 1000X1000 MM**



**COSMIC MARBLE**  
POLISH | 1000X1000 MM



**COSMIC MARBLE**  
POLISH | 1000X1000 MM

# TECHNICAL SPECIFICATIONS

Sr no.	Characteristics	International Std. ISO 13006 / En 14411 Group Bla	Specifications of Metro	Method Of Testing
<b>Dimensions &amp; Surface Quality</b>				
1	Length	±0.6%	±0.1%	ISO 10545-2
2	Thickness	±5.0%	±3.0%	ISO 10545-2
3	Straightness Of Sides	±0.5%	±0.1%	ISO 10545-2
4	Rectangularity	±0.5%	±0.1%	ISO 10545-2
5	Surface Flatness	±0.5%	±0.1%	ISO 10545-2
6	Glossiness (Only For Polished Products)	Declared By Manufacturer	92-105%	ISO 2813(Gloss Meter)
7	Surface Quality	Min. 95% Tiles Should Be Free From Defects	Min. 98% Tiles Are Free From Defects	ISO 10545-2
<b>Physical Characteristics</b>				
8	Water Absorption	Es 0.50%	≤ 0.50%	ISO 10545-3
9	Moh's Hardness	≥ 6	≥ 6	ISO 10545-3
10	Moisture Expansion	Nil	Nil	ISO 10545-10
11	Abrasion Resistance	Declared By Manufacturer	Pei 3-5 (Depend On Product)	ISO 10545-7
<b>Mechanical Characteristics</b>				
12	Flexural Strength (MOR)	≥ 35 N/mm <sup>2</sup> (350 Kg/cm <sup>2</sup> )	≥ 37 N/mm <sup>2</sup> (370 Kg/cm <sup>2</sup> )	ISO 10545-4
13	Breaking Strength	1300 Newton	2000 Newton	ISO 10545-4
14	Impact Resistance	Declared By Manufacturer	No Indentation or Cracking	ISO 10545-5
<b>Safety Characteristics</b>				
15	Skid Resistance(Dynamic Friction Coefficient)	≥ 0.4	≥ 0.4	ISO 10545-17
16	Density	≥ 2.0 Gm/cc	≥ 2.3 Gm/cc	DIN 51082
<b>Thermo Photo Characteristics</b>				
17	Thermal Shock Resistance	Resistant to 10 Cycles	Pass Min. 10 Cycles	ISO 10545-9
18	Frost Resistance	Frost Proof	Need To Comply With The Standard	ISO 10545-12
19	Coefficient of Linear Thermal Expansion	9x10 <sup>-6</sup> K <sup>-1</sup>	> 5.86x10 <sup>-6</sup> K <sup>-1</sup>	ISO 10545-8
20	Color Resistance to UV Light	Resistant	Resistant	ISO 10545-16
<b>Chemical Characteristics</b>				
17	Chemical Resistance: Household Chemicals & Swimming Pool Salts	Min. Class - Gb	Conform to Classes - Ga	ISO 10545-13
18	Chemical Resistance: Low Concentration Acids & Alkalis	Min. Class - Glb	Conform to Classes - Gia	ISO 10545-13
19	Chemical Resistance: High Concentration Acids & Alkalis	Min. Class - Ghb	Conform to Classes - Gha	ISO 10545-13
20	Stain Resistance	Min. Class - 3	Conform to Classes - 4	ISO 10545-14

## Packing Details:

Tile Size	No. of Tiles Per Box	Coverage Area (Approx.) (Sq. Mtrs.)	Coverage Area (Approx.) (Sq. Mtrs.)	Box Weight (Approx.) (Kgs.)
1000 X 1000 MM	2 pcs.	2 Sq. Mtr.	21.52 Sq. Ft.	42 kgs