

ON THE YEAR
2021
WE INTRODUCING

VOLUME - 1

CORPORATE OFFICE

LEO CERAMIC

📍 Darshan Plaza, 2nd Floor, Shop No. 12
Canal Road, Plot No. 2 SR No. 183
Morbi, Gujarat, 363641

GVT / PGVT
COLLECTION

1200X1200mm

Inspired by
Elegance



LEO CERAMIC

We Create Range
Of Products.

impressive

GVT-PGVT VITRIFIED

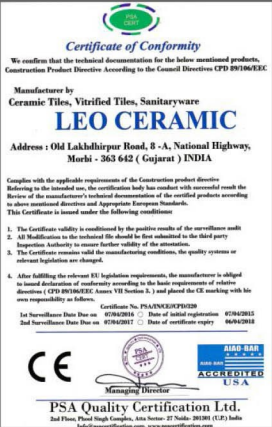
LEO CERAMIC

After Years Of Research And Keen Analysis, Leo Has Cracked The Code To Create A Unique Range Of Finishes. This Watchful Eye On The Evolution Of Vogue Trends Allows Us To Create Materials With Finishes Such As Marble, Concrete, Wood And Stone, Intensifying The Ways In Which They Can Be Combined In Order To Rise Up To The Most Innovative Design Challenges. These Constant Involvements Create Products That Stretch Well Beyond The Concept Of A Collection, Offering Versatile Furnishing Surface Solution For Contemporary Architecture

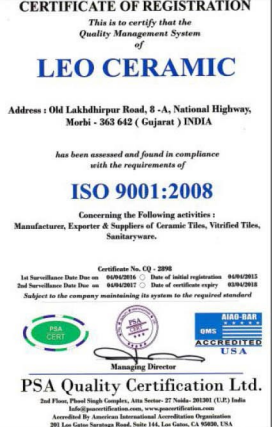
leo ceramic



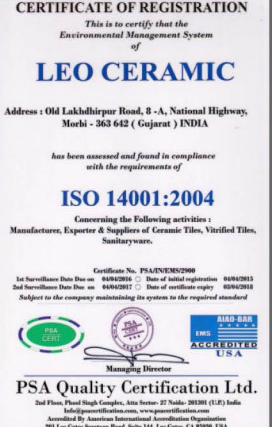
CERTIFICATE



CERTIFICATE OF CONFORMITY



ISO 9001,2008



ISO 14001, 2004

FINISHES

GLOSSY | MATT | CARVING
RUSTIC | SUGAR | HIGH GLOSS | WOOD



Texture Size & Space

FEATURES

Making The Large Size Slab Tiles In Various Size, Range And With Bigger, Durable & natural Surface You Have Ever Seen. Nothing Can Be Compared With Beauty Of LEO CERAMIC.



High durable



Acid Resistance



Stain Resistance



Easy To Clean



Dimensional Stability



Slip Resistance



Eco Friendly



Maintenance Free

A NEW SCOPE
TO REDEFINE
CREATIVE SPACES



APPLICATIONS



Residential



Commercial



Exterior



Light Commercial



Heavy Commercial



Wet Area

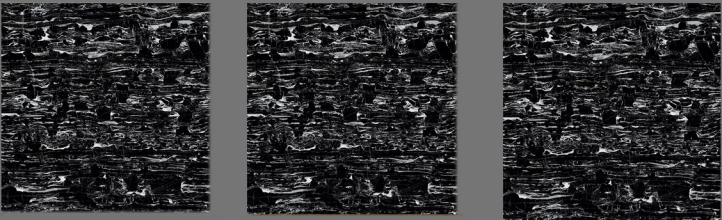


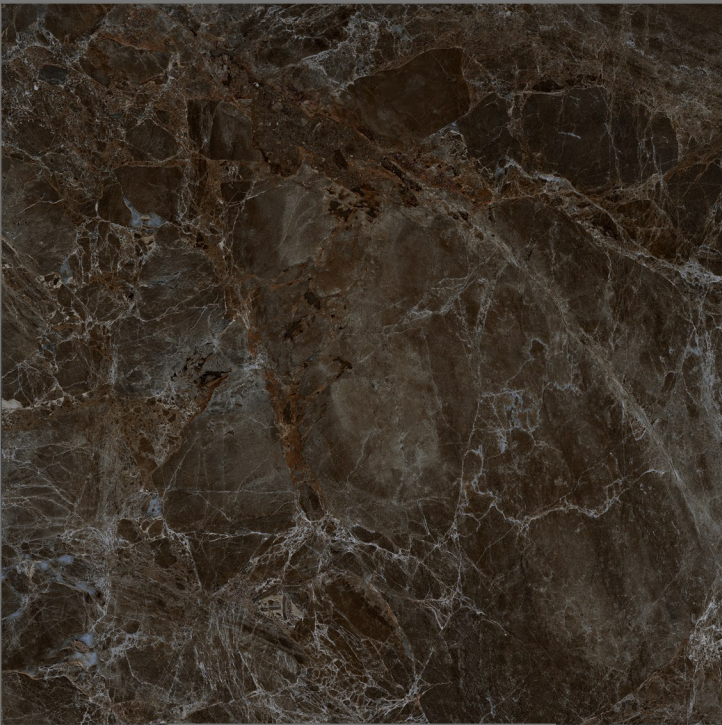
ARMANI ORO



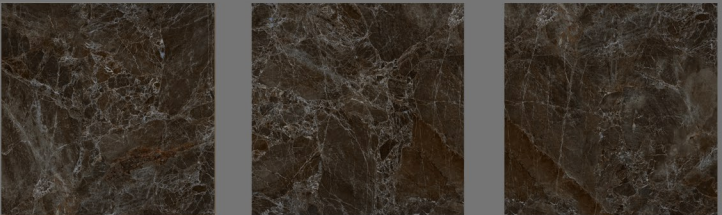


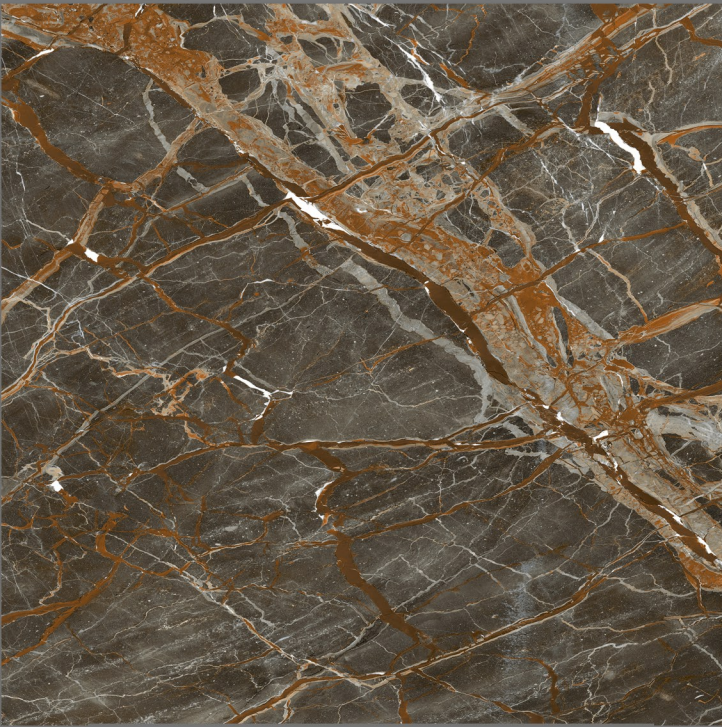
BLACK POTORO



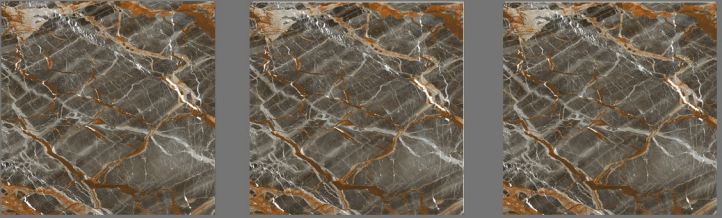


EMPERADOR DARK



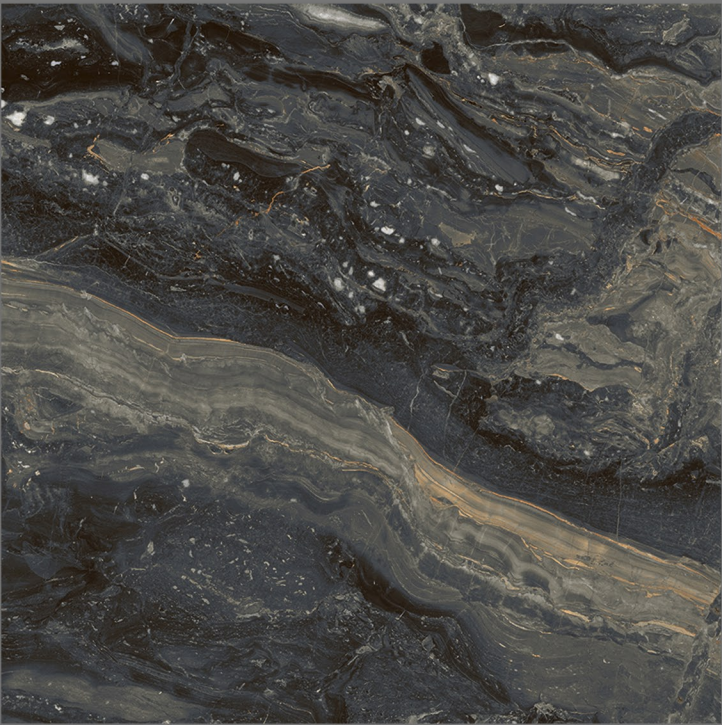


ESTRADA

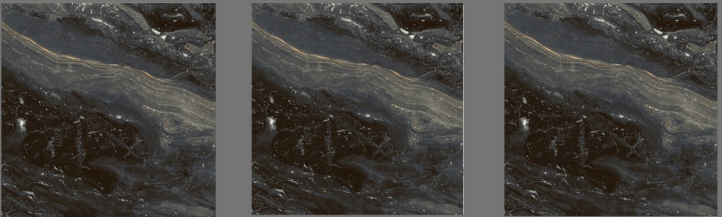


GVT / PGVT 1200x
COLLECTION 1200mm Finish HIGH GLOSSY

LEO CERAMIC titoos



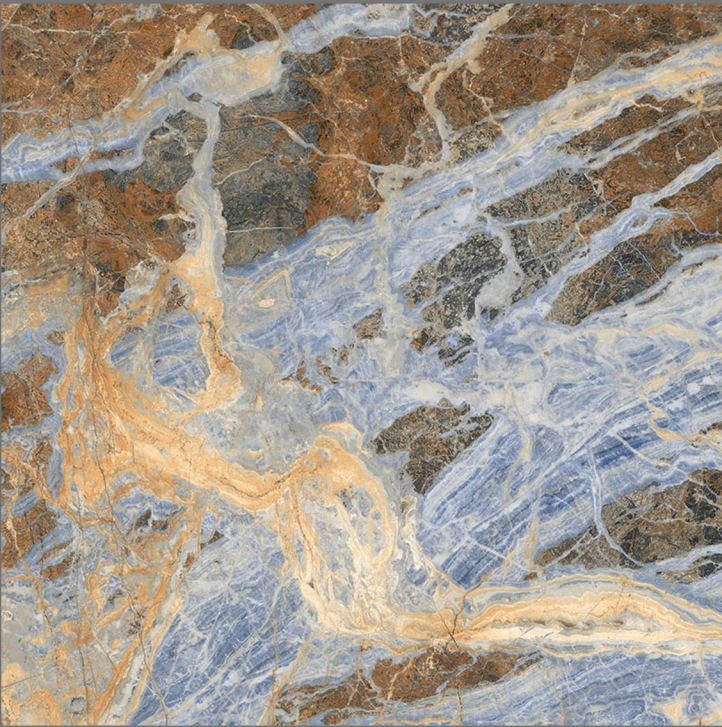
FRAPPUCCINO NATURAL



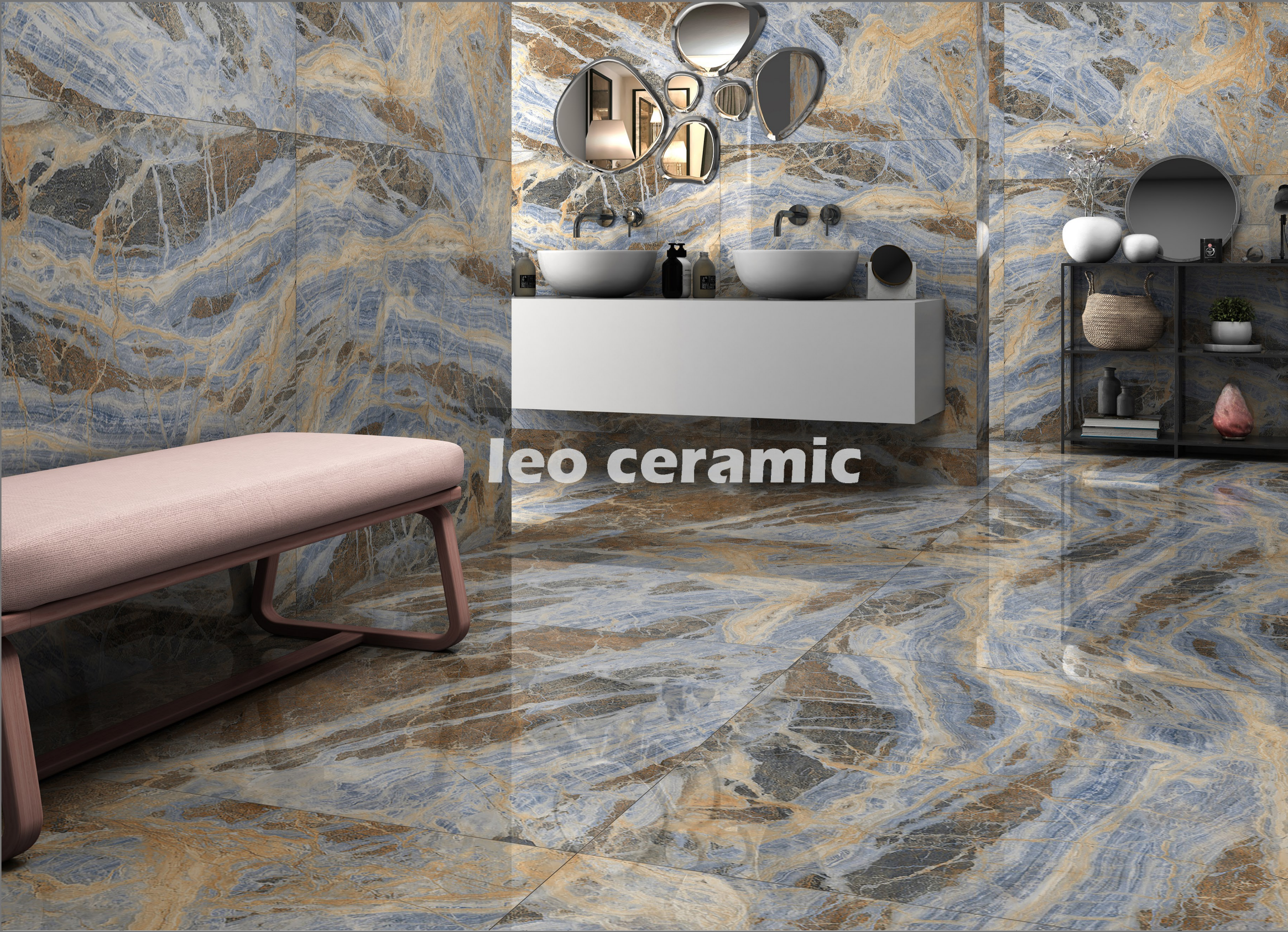
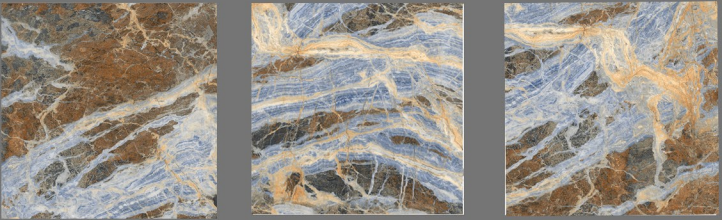


PIETRA NATURAL



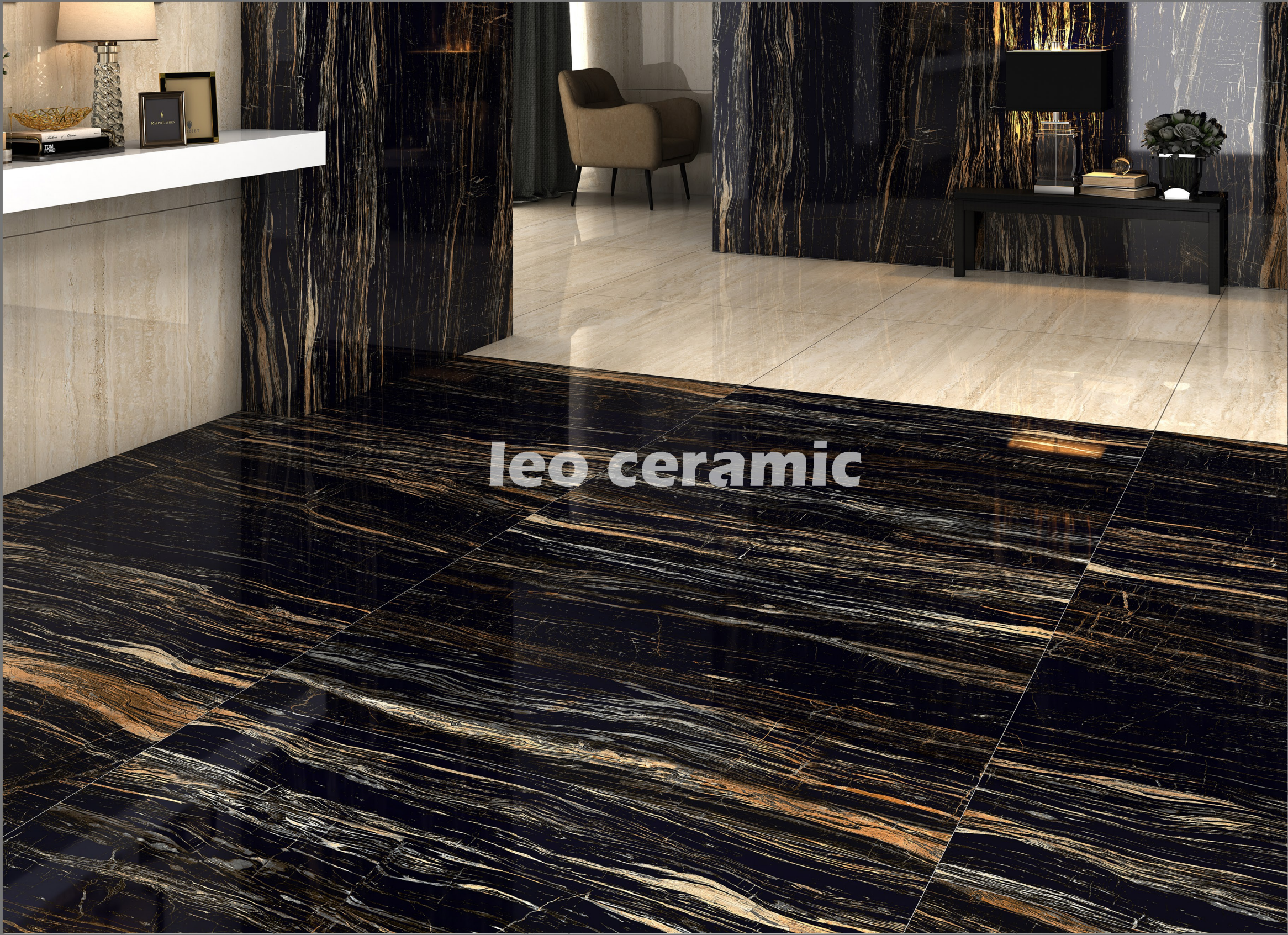


RAINBOW ROCK





RIVER BLACK



TECHNICAL SPECIFICATIONS

CHARACTERISTICS	STANDARD AS PER ISO-1300/EN14411 GROUP BIA	MEAN VALUE OF OUR PGVT	MEAN VALUE OF OUR GVT	TEST METHOD
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
SURFACE MECHANICAL PROPERTIES				
Water absorption	<0.50 %	<0.05 %	<0.05 %	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. 5	Min. 5	EN 101
THERMO HYDROMETRIC 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. 9.5x10 ^o	Max. 6.5x10 ^o	Max. 6.5x10 ^o	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.	Doesn't yield pb %Cd	Doesn't yield pb %Cd	ISO-10545-15