

### Celebrate Symmetry

www.itaca.in

## We're Itaca Ceramic

Incepted in 2009 with a clear vision to create innovative and uniquely beautiful surfaces that pay homage to those who appreciate luxury, who seek craftsmanship of value, and who seek beauty within the craft, Itaca promotes Italian-based designs for the interior of Indian homes.

Pioneers in producing Wall and Floor Tiles, Itaca stands tall with its superior surfaces where creativity meets craftsmanship, technology fuses with tradition, and western aesthetics merge with artisanal techniques from Italy, Asia & beyond.

The rapid growth in the architecture and interior design industry inspires our team of dedicated employees in production, R&D, marketing, and distributing channels to work with passion and create the best ceramic surfaces that meet the client and market demands in both, domestic and international markets.

Our products embody classical elegance and reflect the beauty of both nature and urban design. This has resulted in quality and diversity that kindles extreme customer satisfaction. With state-of-the-art designs to create the best spaces whilst performing to the highest standards, Itaca is a blend of unmatched functional innovation and aesthetics that are ahead of its time, standard, and style. Come, discover the joy of living with Itaca surfaces!

# 23+

#### **Years of Experience**

02

Wall Tile Manufacturing Units

73+

Export Countries

02

Porcelain Manufacturing Units 01

Sanitary ware Manufacturing Unit

70k

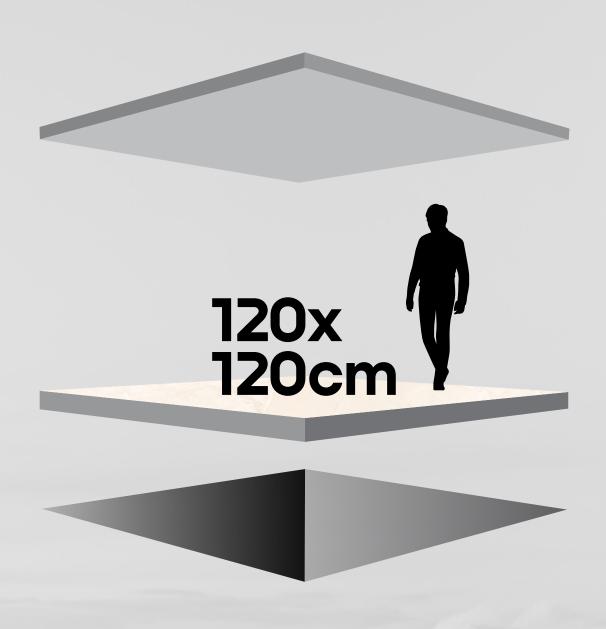
Production Capacity (sq m/day)

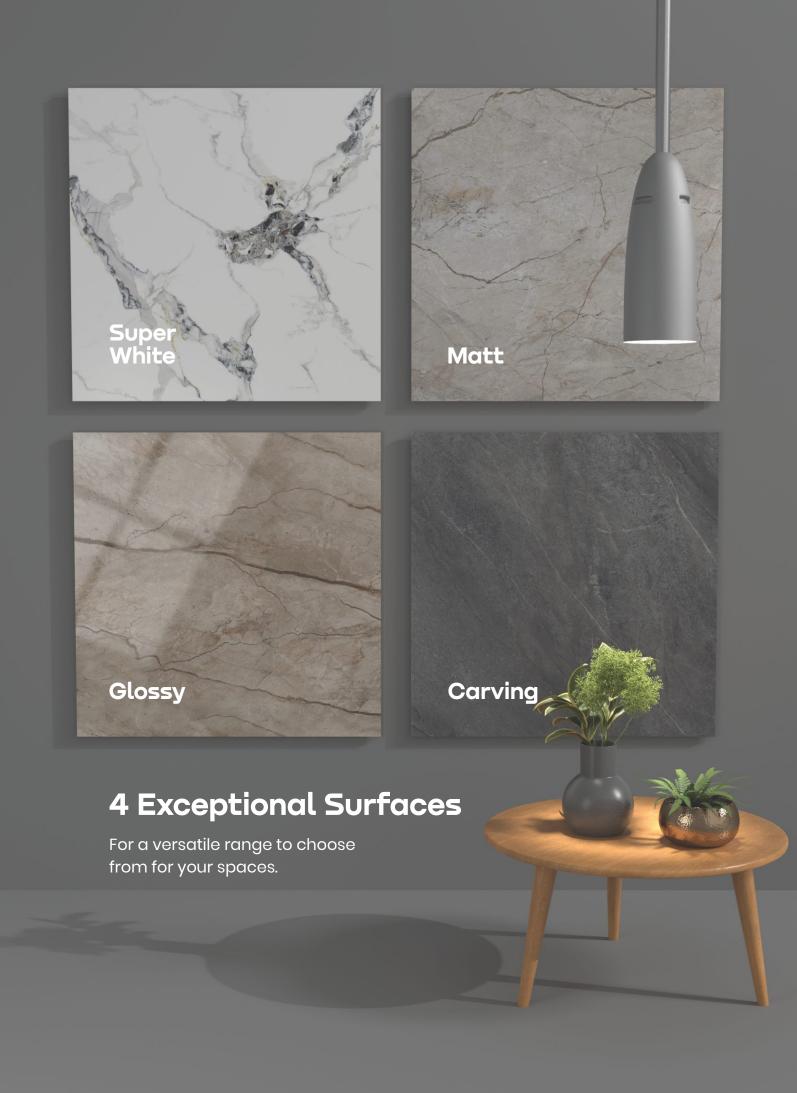
600+

Dealers In india



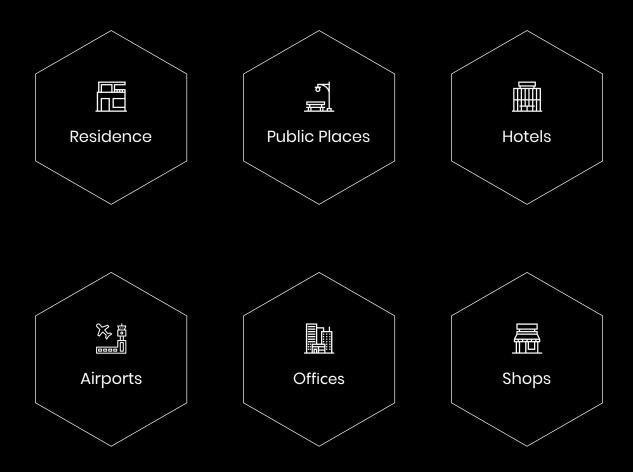
Itaca, with its 120x120cm Collection, brings artistic, practical, and functional symmetry to spaces. The collection features a balanced and large size, broadening the application versatility and even coverage horizon. The collection features four different surface variations for a wide range of selections with Super White, Matt, Glossy, and Carving surfaces.





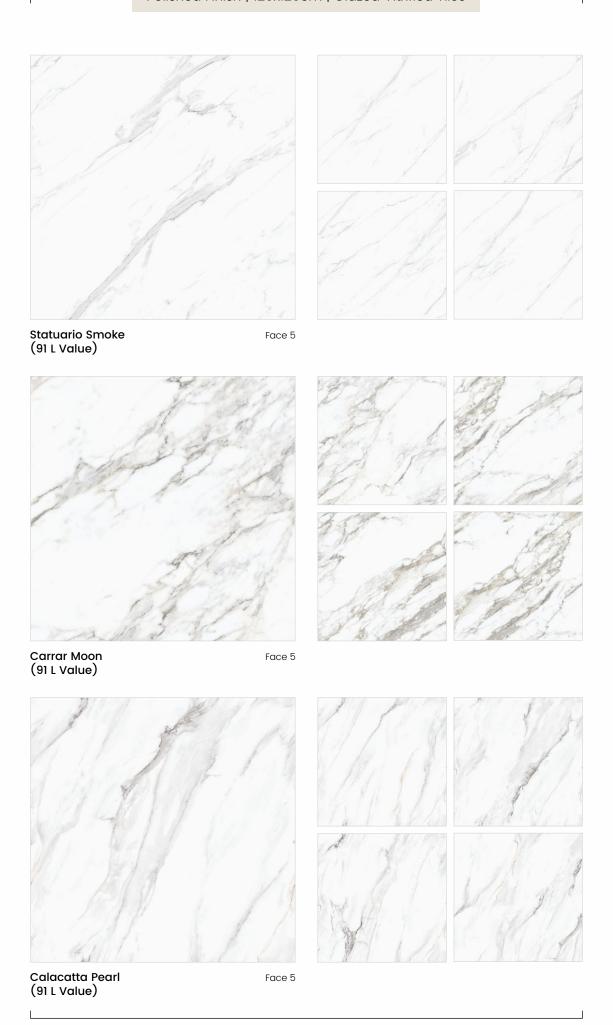
# Destination of Use

The 120x120cm Collection from Itaca is well-balanced in aesthetics, functionality, and features and is made for extensive use and versatile application. Built strong, durable, and aesthetic, the collection is ideal for application in residences, public places, hotels, airports, offices, shops, and much more.











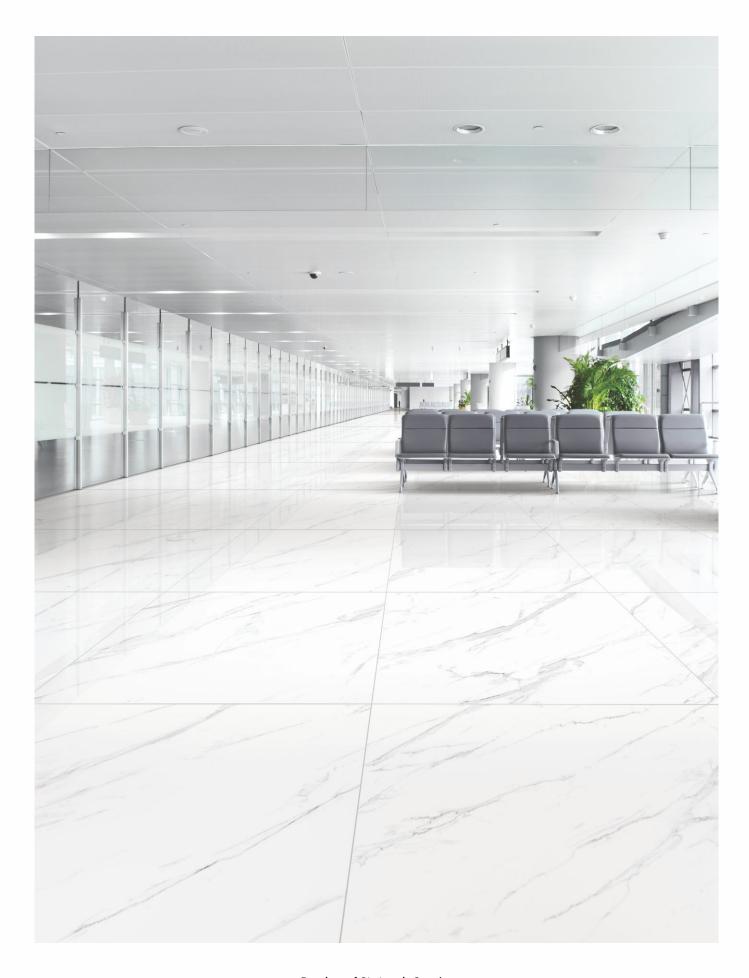


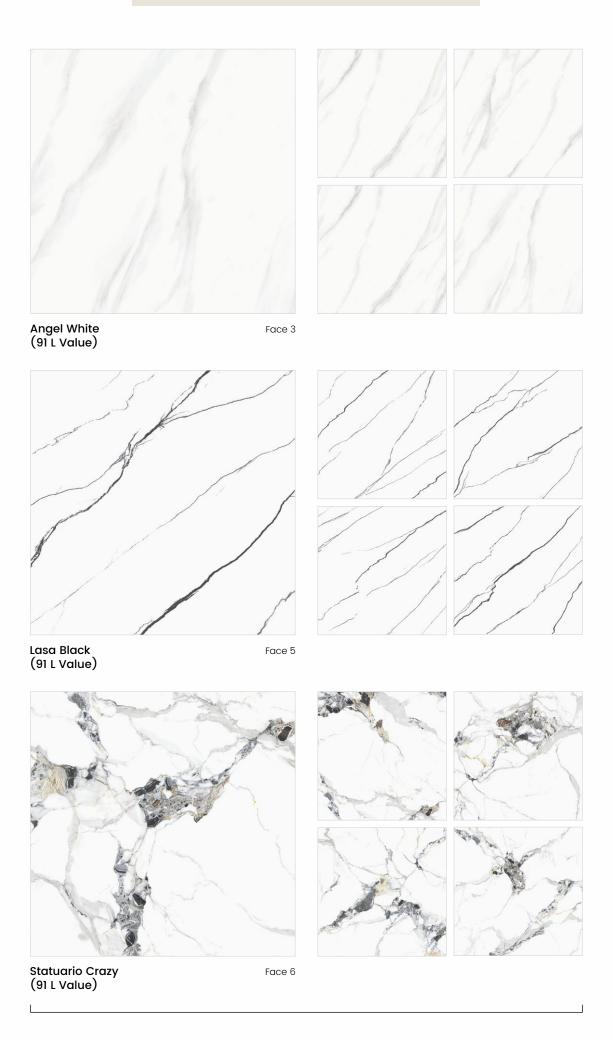




























**6120** Face 3





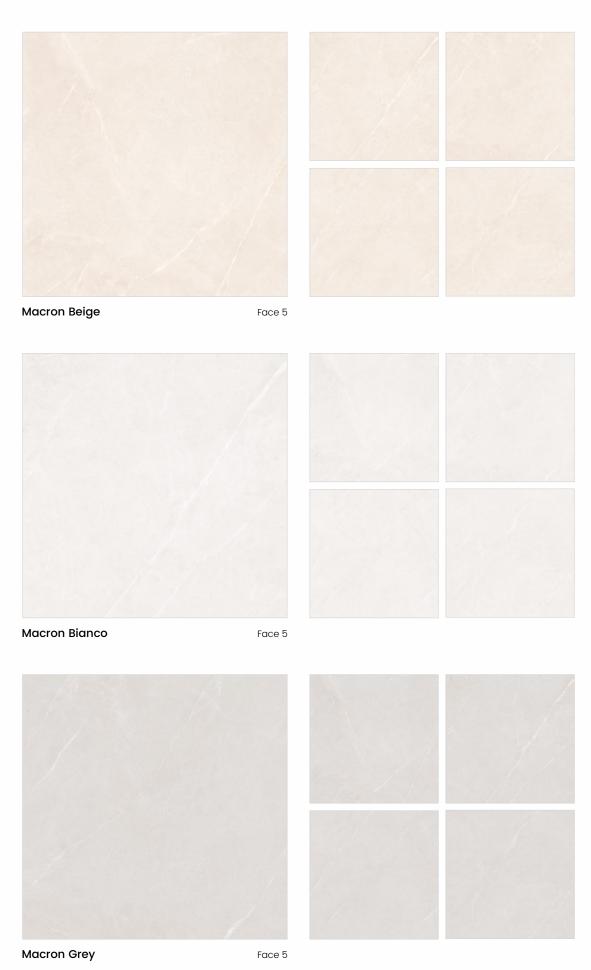
Onyxbury White Face 6





Onyxbury Natural

Face 6





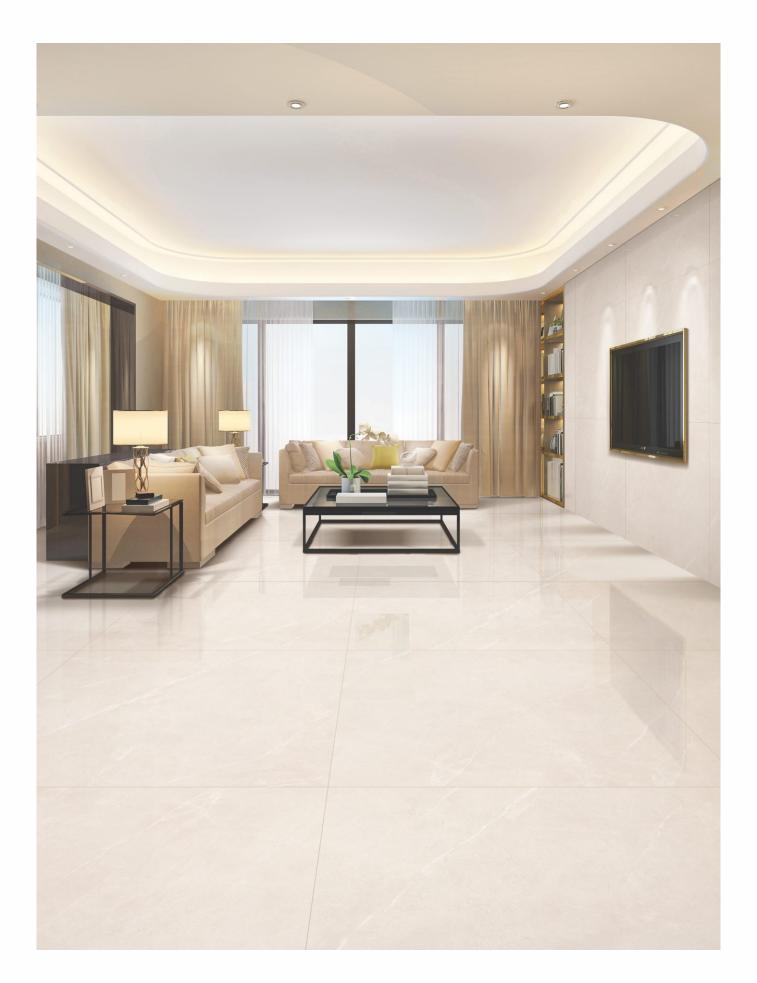


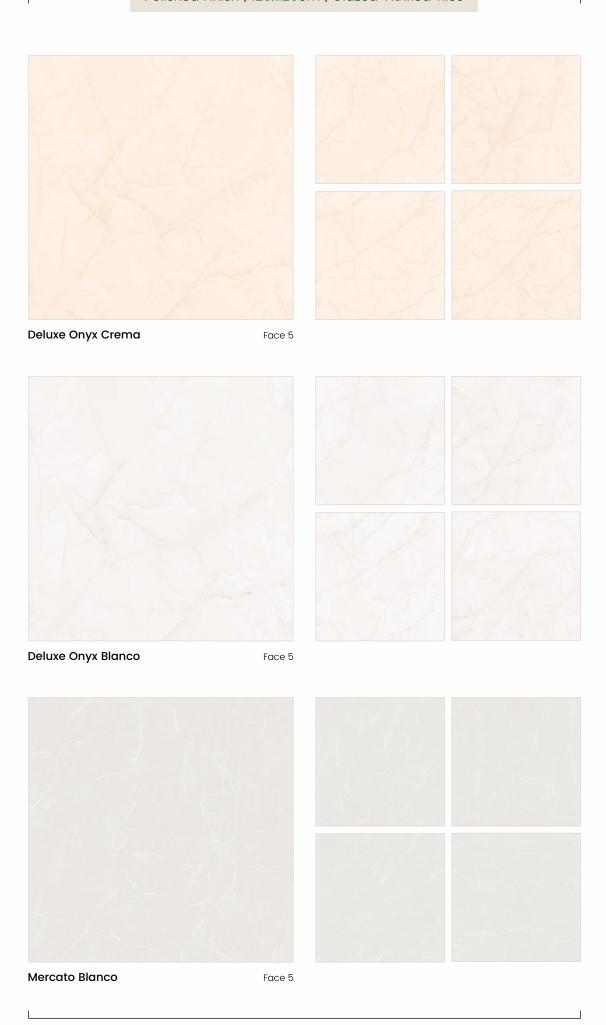
















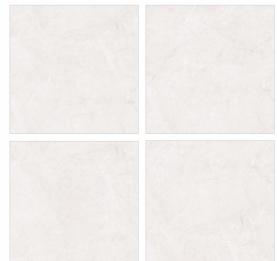






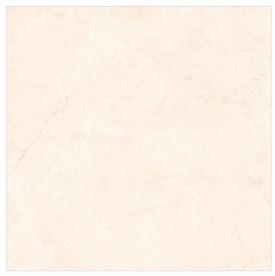


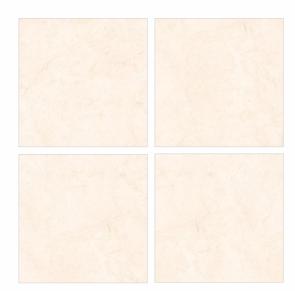




Belmont Bianco

Face 4





Belmont Beige

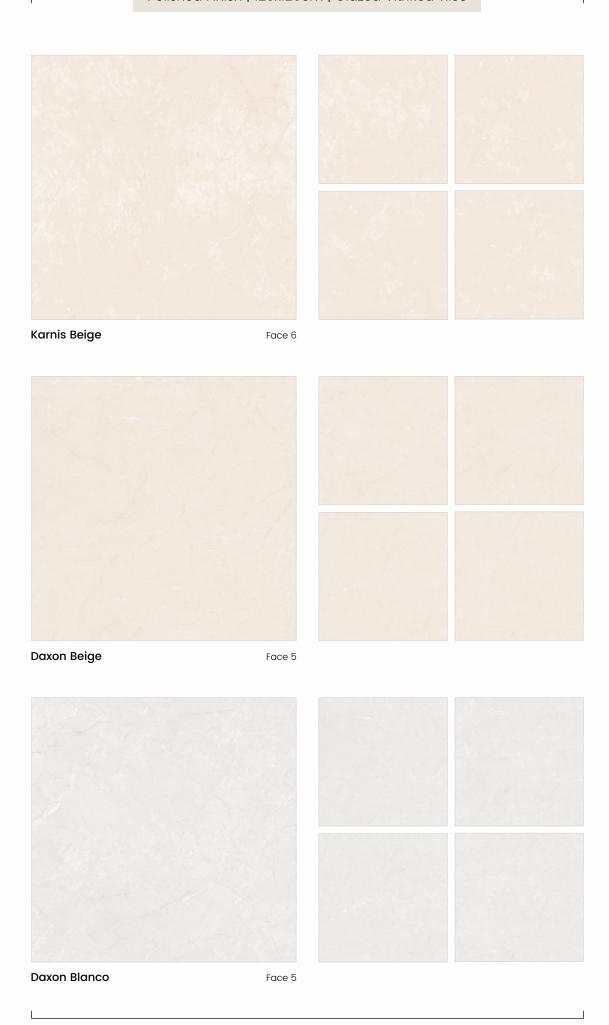
Face 4





Mercato Beige

Face 5







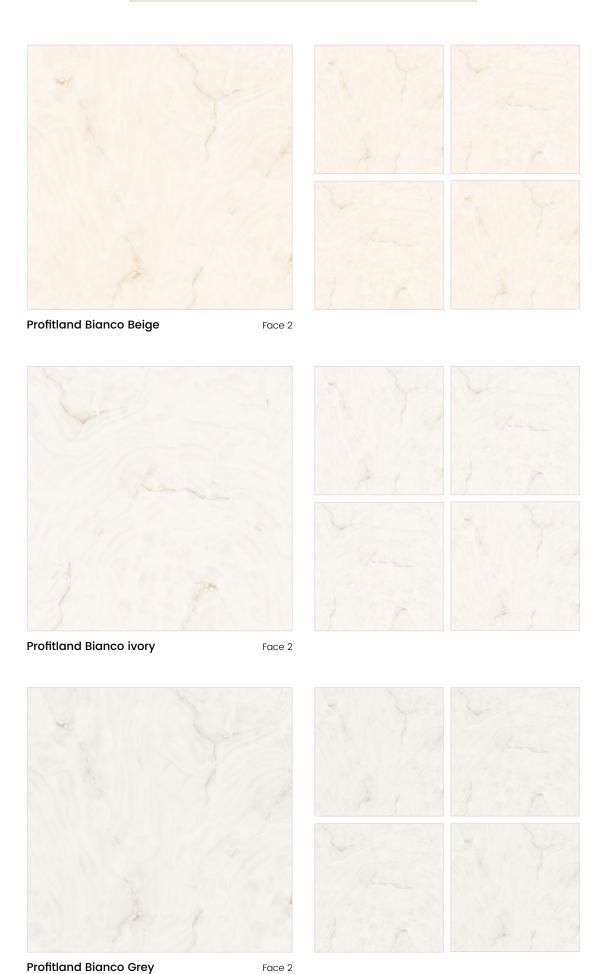












Tace 2

















Profitland Bianco White

Face 2





Romano Blanco

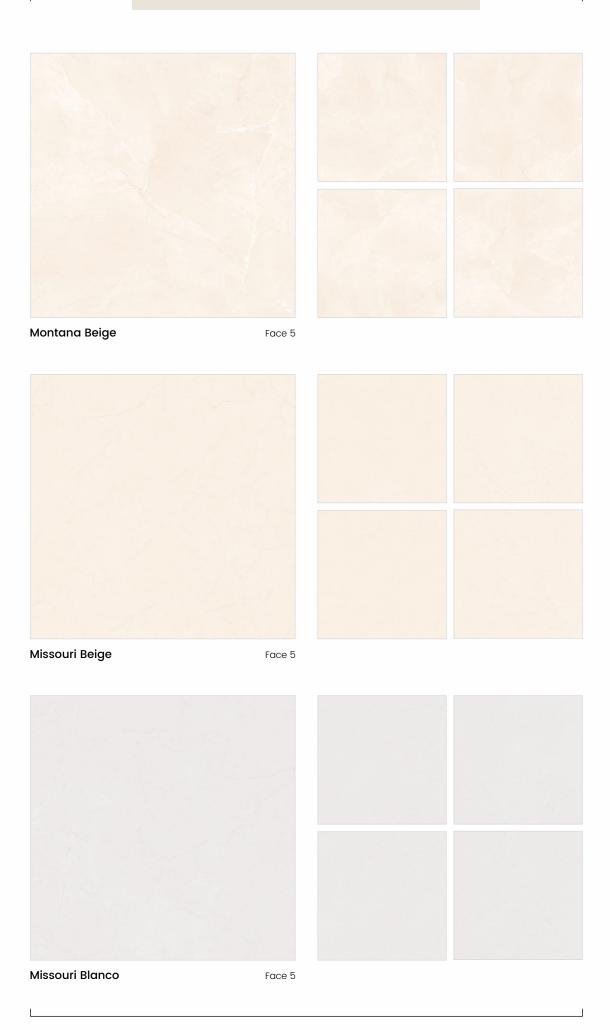
Face 6





Romano Grey

Face 6







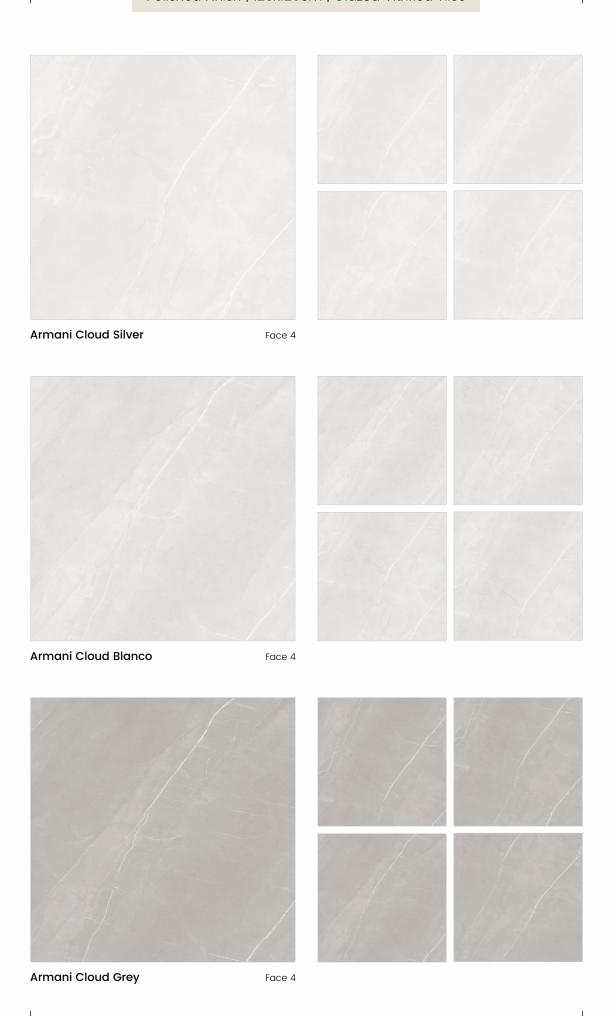














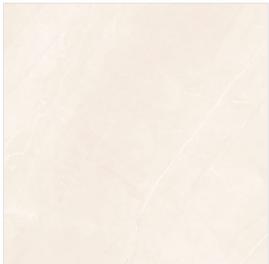












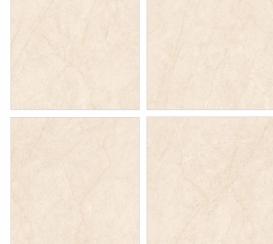


Armani Cloud Beige

Face 4







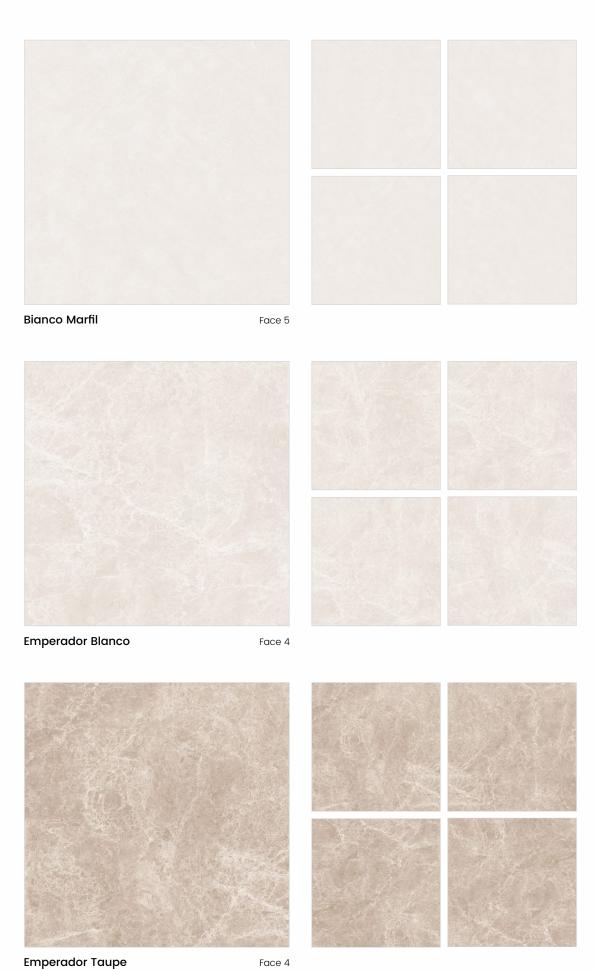
Face 4



Trixxon Grey



Face 4



race





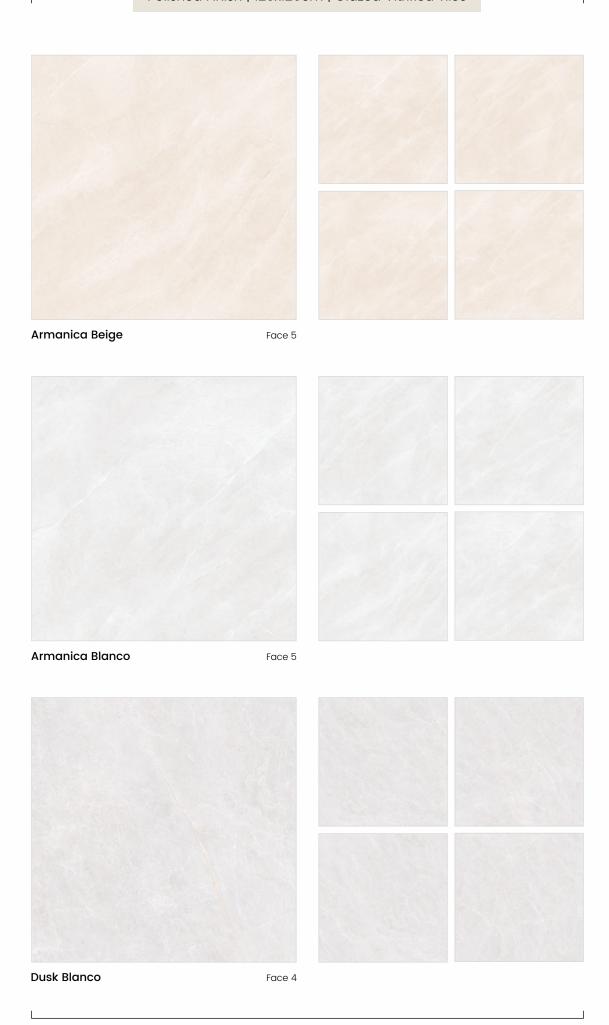
























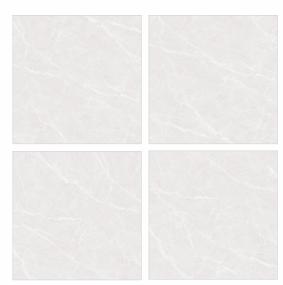




Flurry Beige

Face 4





Flurry Blanco

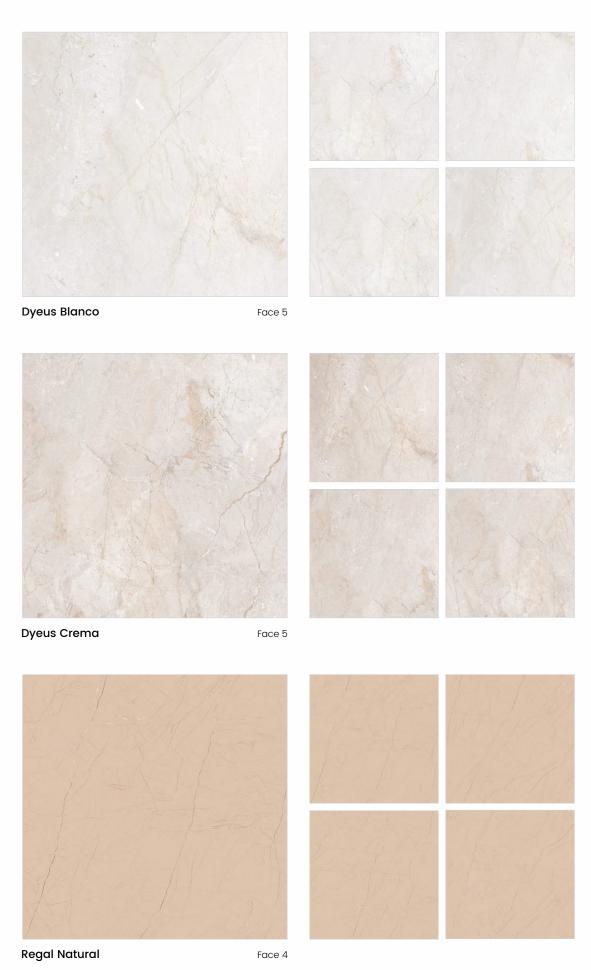
Face 4





Ethnic Blanco

Face 4















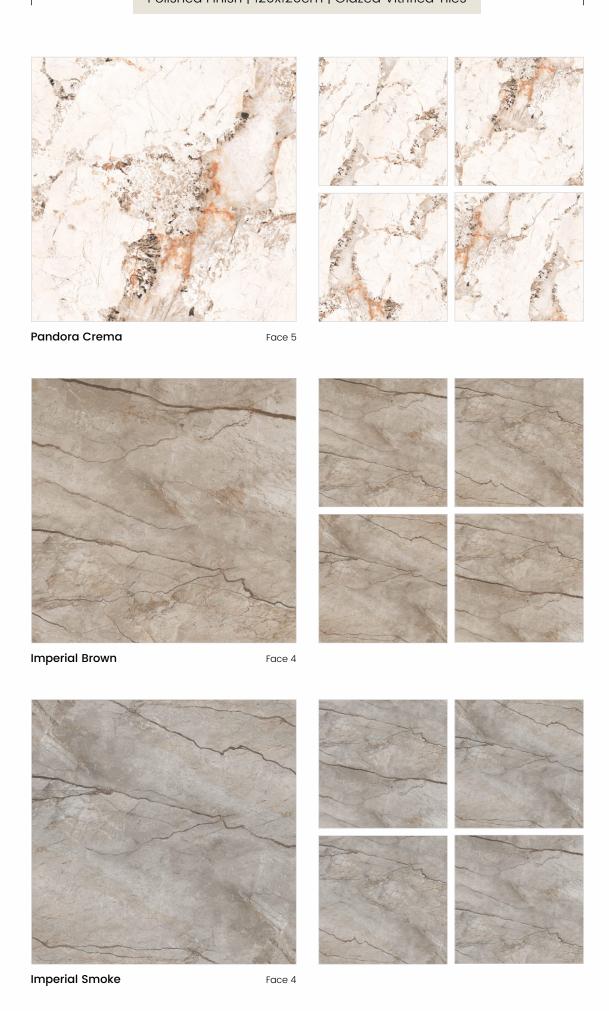




**Grigio Neve Natural** 

Face 4









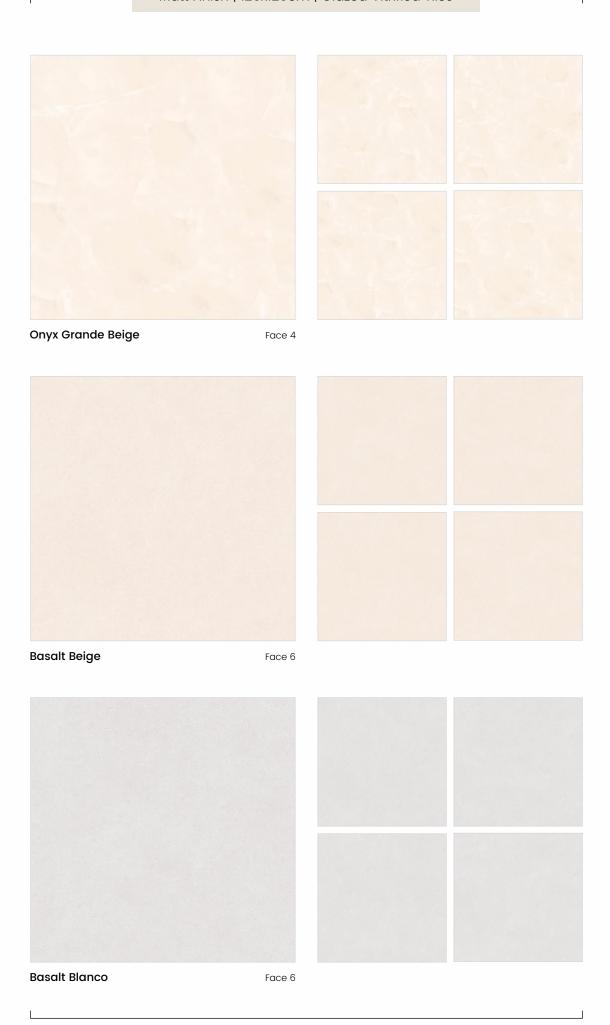














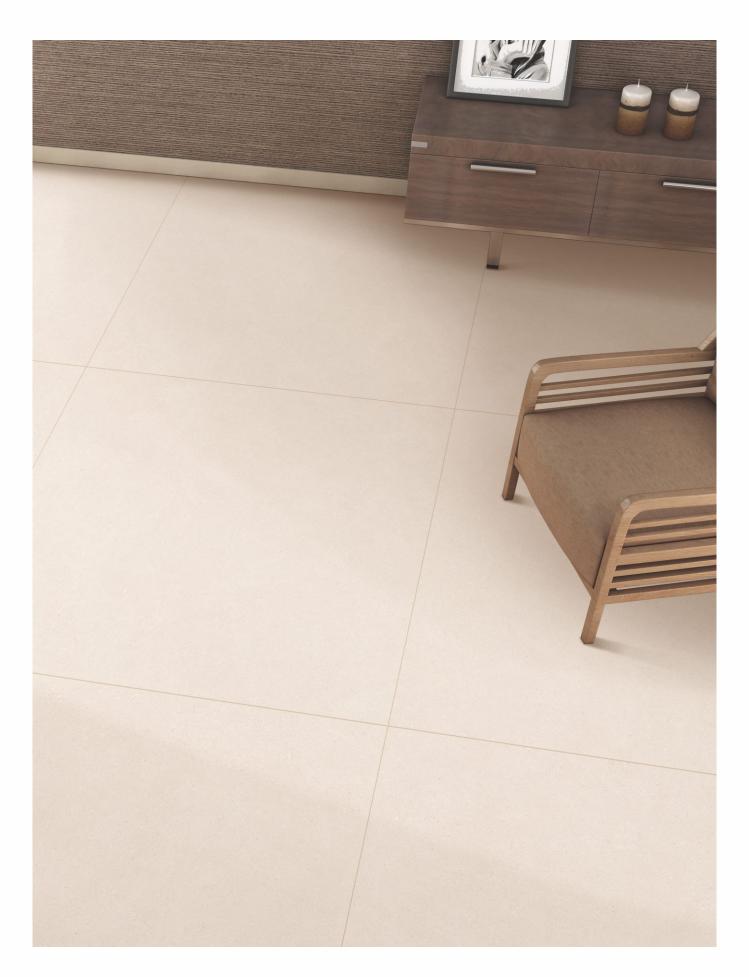


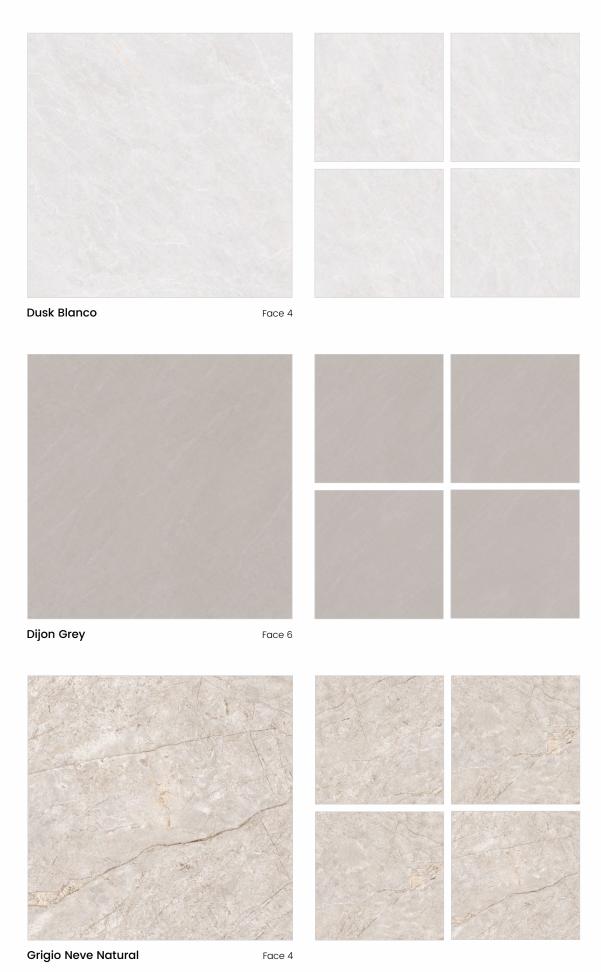














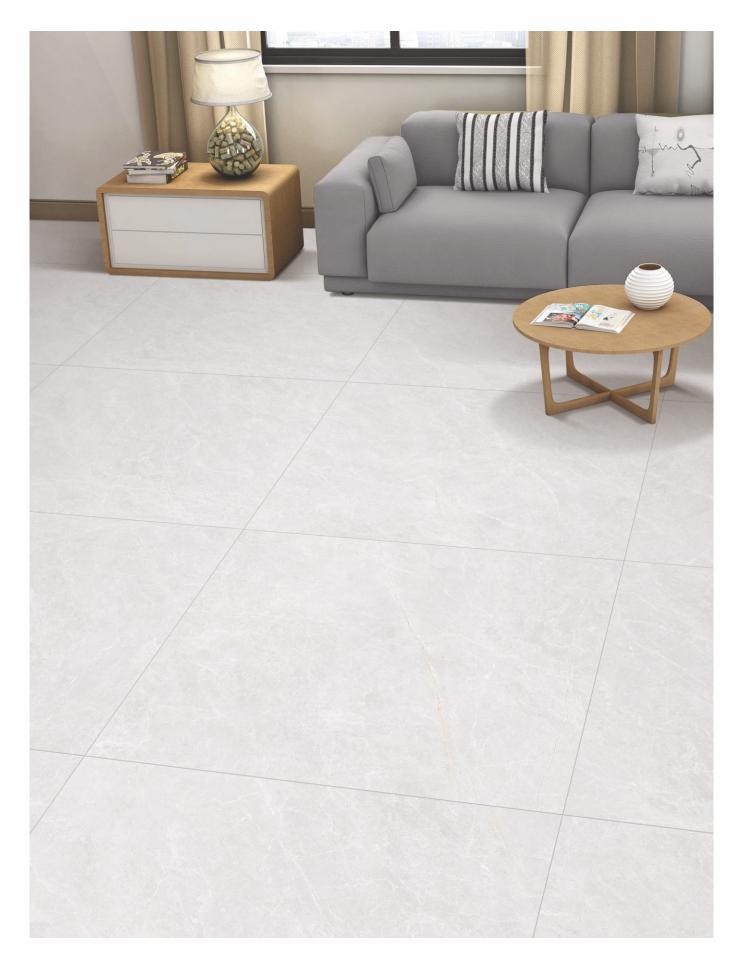


















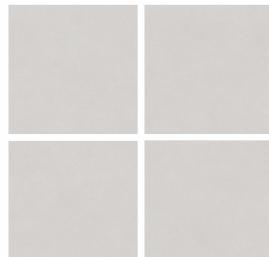








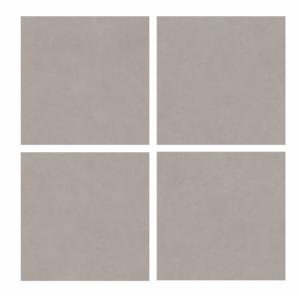




Zircon Blanco

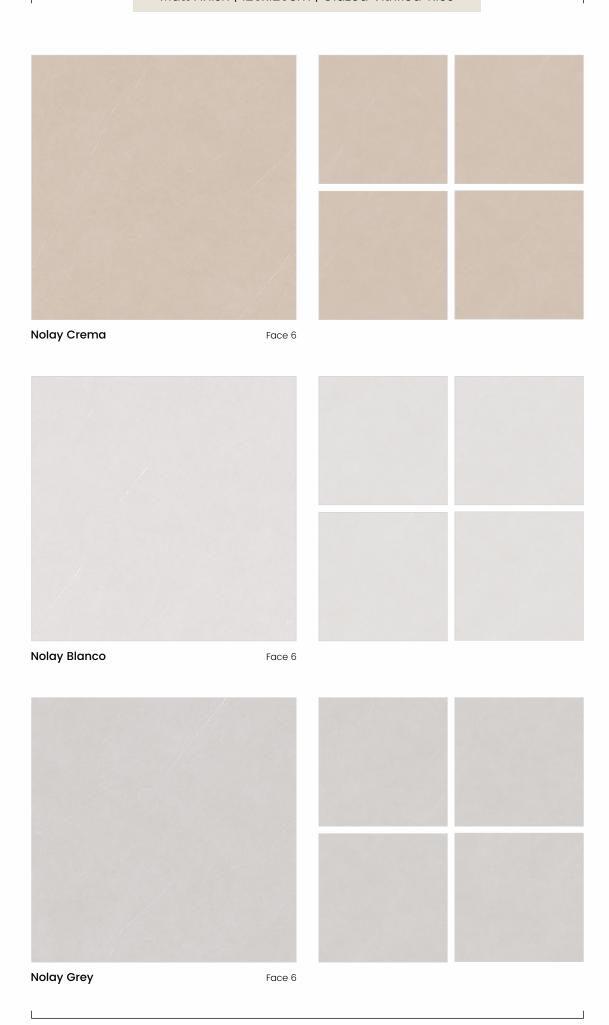
Face 6





Zircon Gris

Face 6













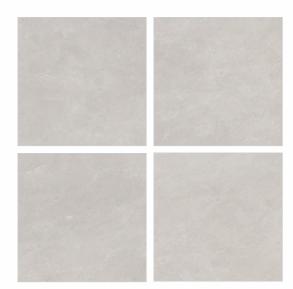












Mexxo Light

Face 6





Alexa Shadow

Face 3















Venezai Crema

Face 4





Venezai Grey

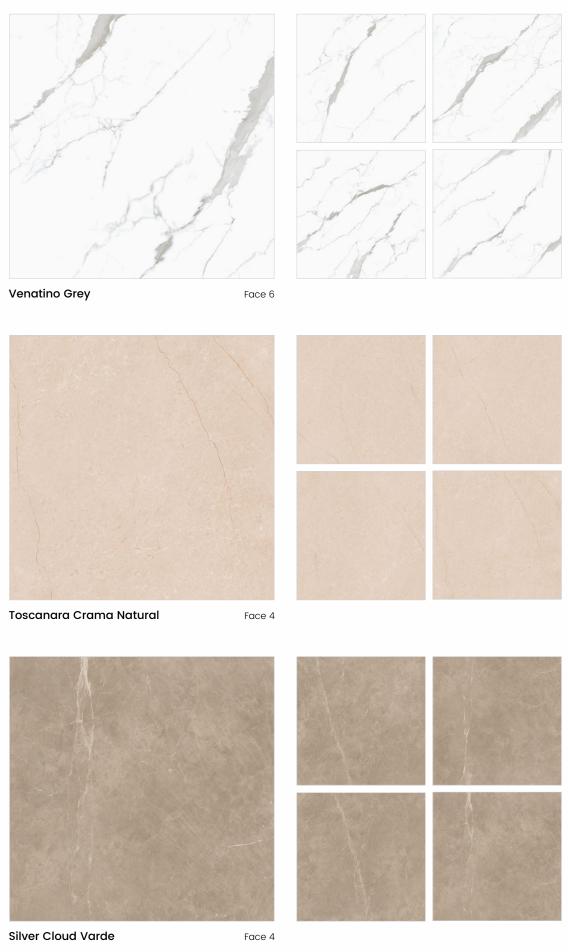
Face 4





Venezai Nero

Face 4

















Fresh Crema

Face 3





Hidensi Crema

Face 4





Hidensi Grey

Face 4







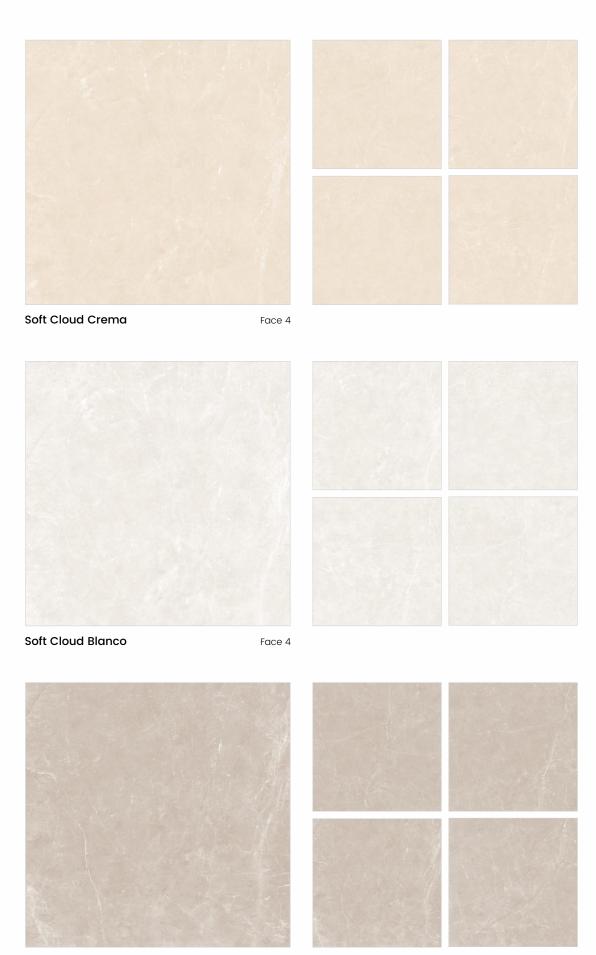












Soft Cloud Grey Face 4















# TECHNICAL FEATURES OF GLAZED VITRIFIED TILES

Characteristics	Standard as per ISO-13006/EN14411 Group Bla	Mean Value of ITACA PGVT	Mean Value of ITACA 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	
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/mm2	Min. 40 N/mm2	Min. 40 N/mm2	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 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. 9.0 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.	Fire Proof	Fire Proof	N. A.	
Lead & Cadmium given off by glazed ti	les As per mfg. Pb & Cd	Does not yield	Does not yield	ISO-10545-15	

### GLAZED VITRIFIED TILES PALLET PACKING

Size	Pallet	Pcs/Box	M²/Box	Kg/Box	Box/Pallet	M²/Pallet	Pallet/Cont	Box/Cont	M²/Cont	Kg/Cont
120x120cm Nori	Normal	mad 0	2.88	60	28	80.64	13	424	1221.12	25440
	NOTTIGI 2	2			15	43.2	4			



# Getin Touch With Us



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