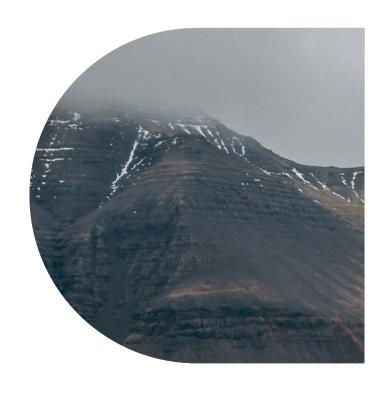
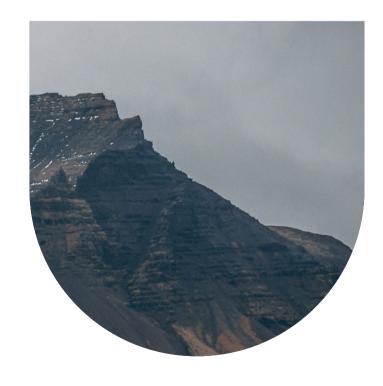


# MESMERIZING SIZE I N S P I R E D B Y N A T U R E









# ClayArk THE TILE MANUFACTURER

### ELEVATING SPACES, DEFINING DESIGN &

### **BEYOND**



To revolutionise interior and exterior design by providing exceptional big slab tiles that combine innovation, quality, and aesthetics, enhancing spaces with elegance and durability.

Through continuous innovation, sustainable practices, and unmatched craftsmanship, we aim to shape the future of architectural design and elevate living and commercial spaces worldwide.

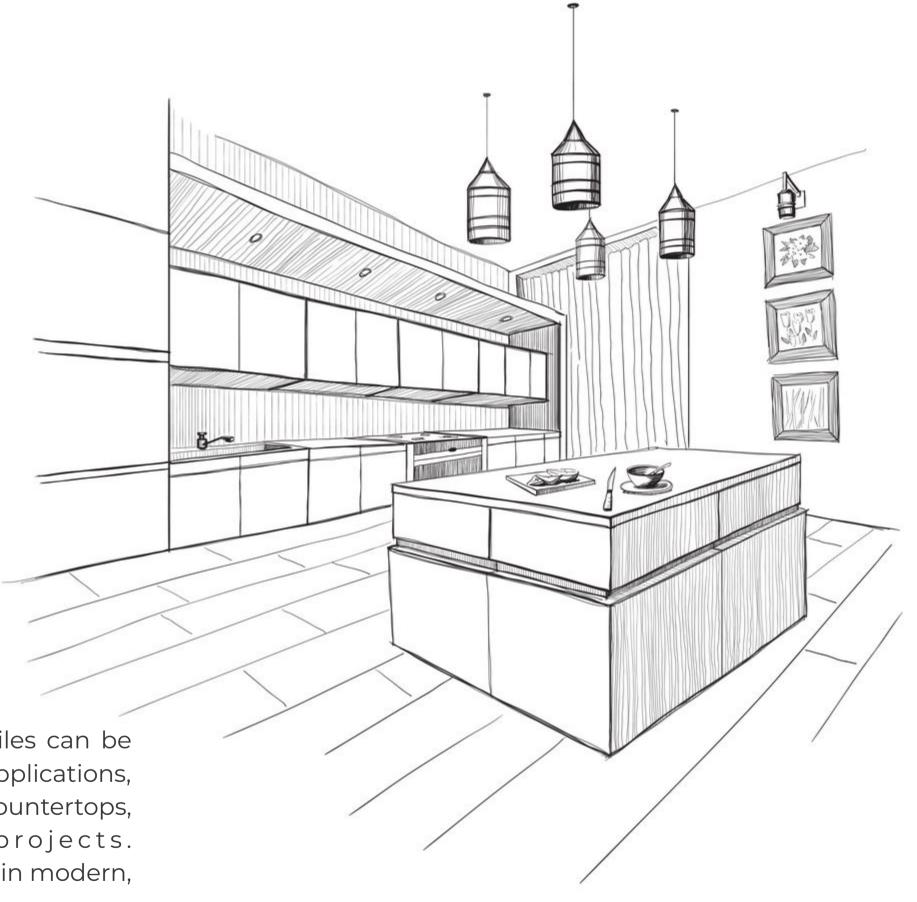


#### **SURFACE**

SCS GLOSSY, SCS MATT, SSS GLOSSY, SSS MATT, DRY GRANULA, POSH, GLOSSY, MATT,

### 1200x2400 MM

Due to their substantial size, these slab tiles can be used for various indoor and outdoor applications, including flooring, wall cladding, kitchen countertops, and even large-scale exterior projects. They offer design flexibility and can fit well in modern, contemporary, and minimalist settings.







# Embrace the Majesty of Big Slabs.

Incorporate these large slab tiles into your living spaces, and you are not just embracing design; you are embracing the essence of wonder itself. They are the embodiment of architectural poetry, an ode to opulence, and an invitation to embark on a journey of aesthetic enlightenment. Let your floors become a testament to your appreciation for the artistry that resides both in nature and in the human spirit.





## APPLICATION AREA



Kitchen countertop & Islands



Kitchens



Bathrooms



Stap & Stairs







## **A STRUCTURAL SELECTION**





















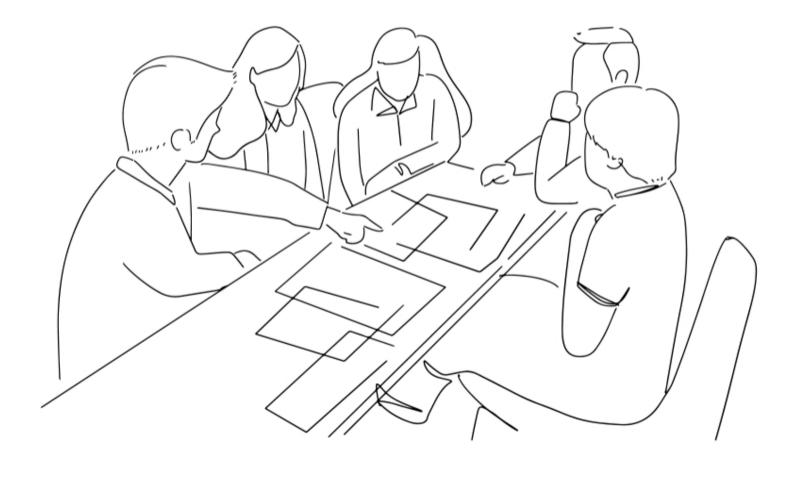












CLAYARK stands as a leading and inventive enterprise in the sphere of producing oversized, refined porcelain slabs. Their strategy revolves around converting surfaces into artistic canvases. On a worldwide scale, a gap existed between conventional tiles and genuine natural stones. While tiles were confined by their size limitations, stone slabs remained an extravagance for the affluent. CLAYARK has effectively closed that divide by crafting products that skillfully blend elements from both realms.





1200X2400 MM











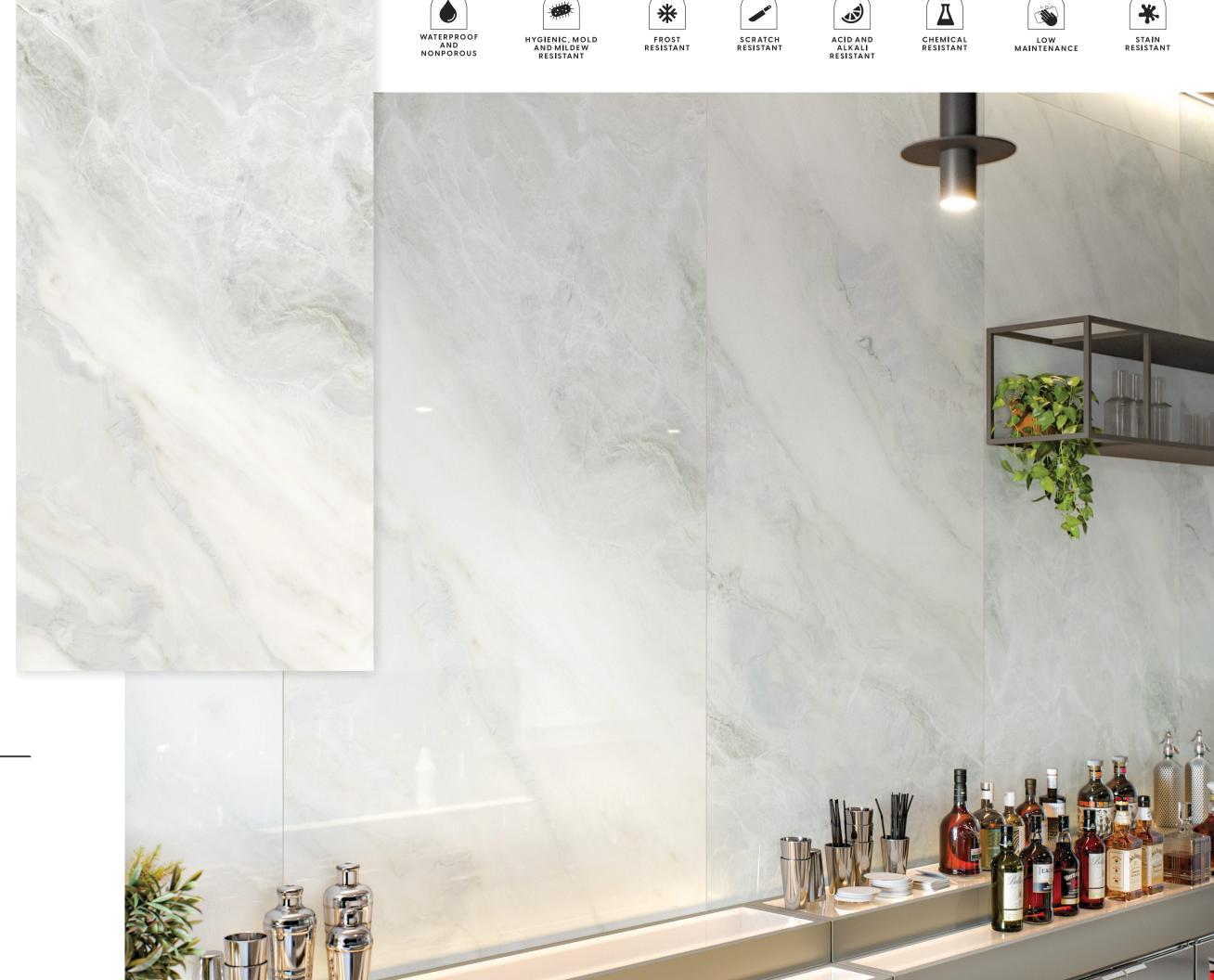












## **ARAVALI ONYX**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 04











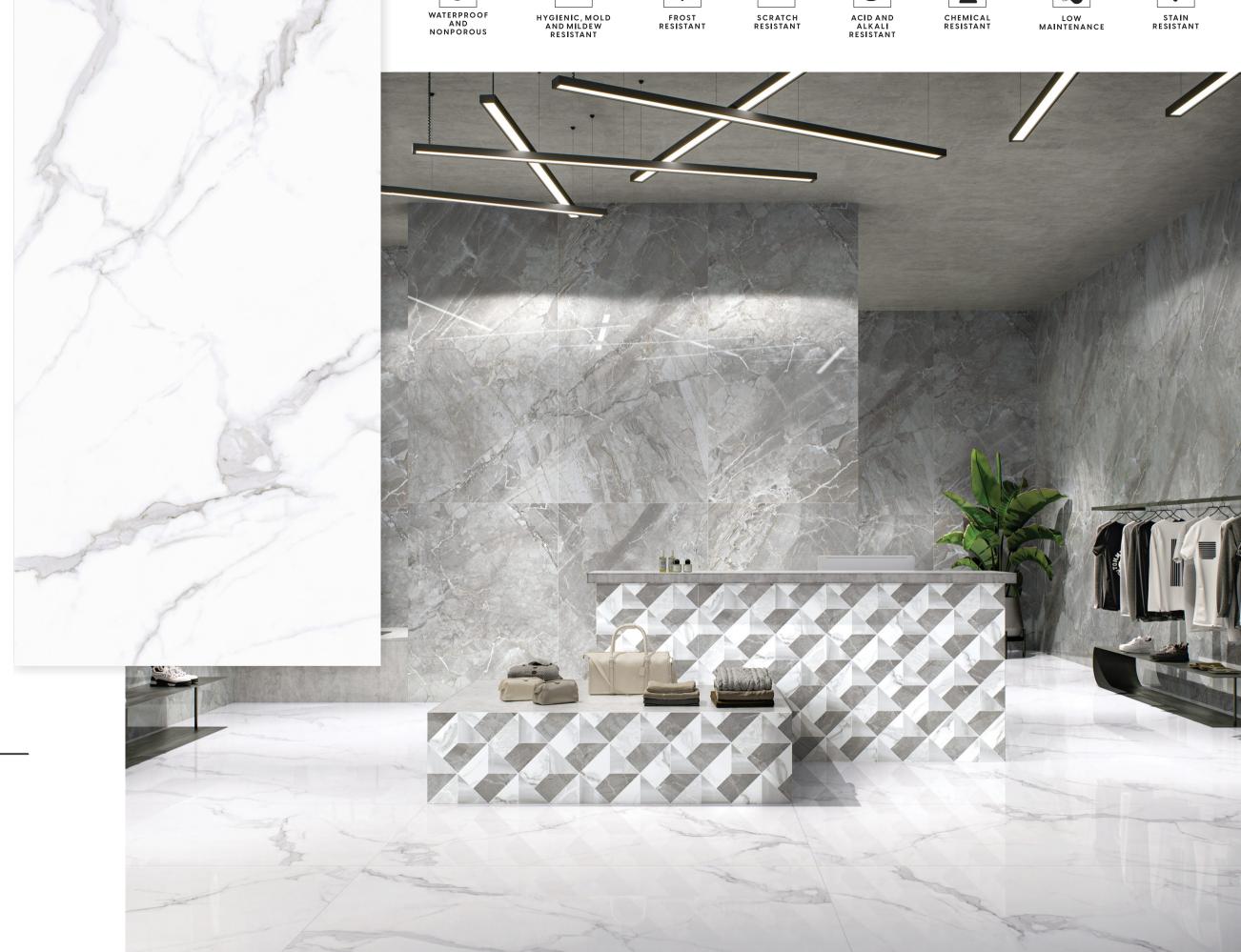












### CALACATTA

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 04



THE TILE MANUFACTURER







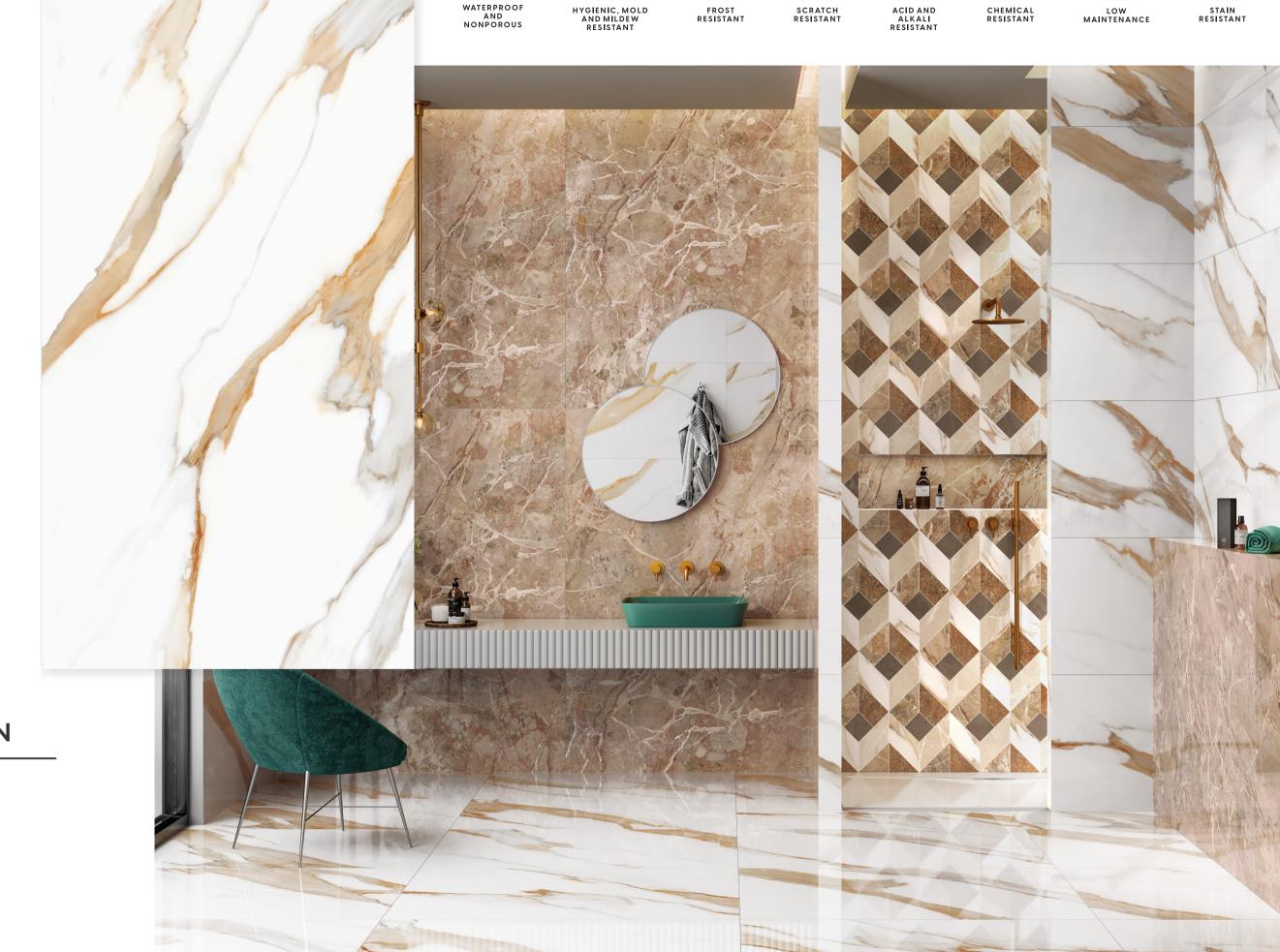












### **CALACATTA SUN**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 04



THE TILE MANUFACTURER

















### **MACAUBAS**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 03



















### **MARFIL SUN**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 04









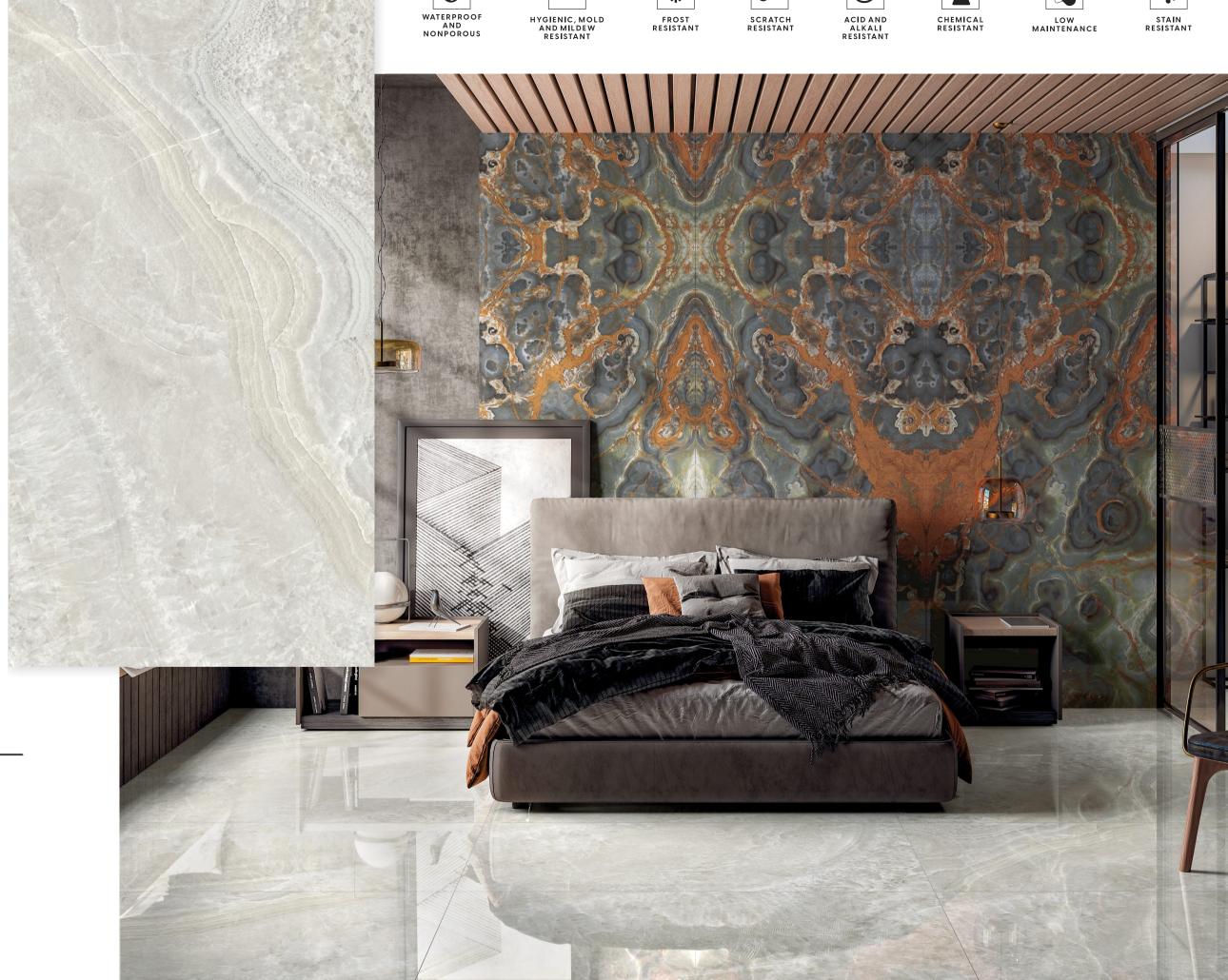












# **ONYX BEAM**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 03











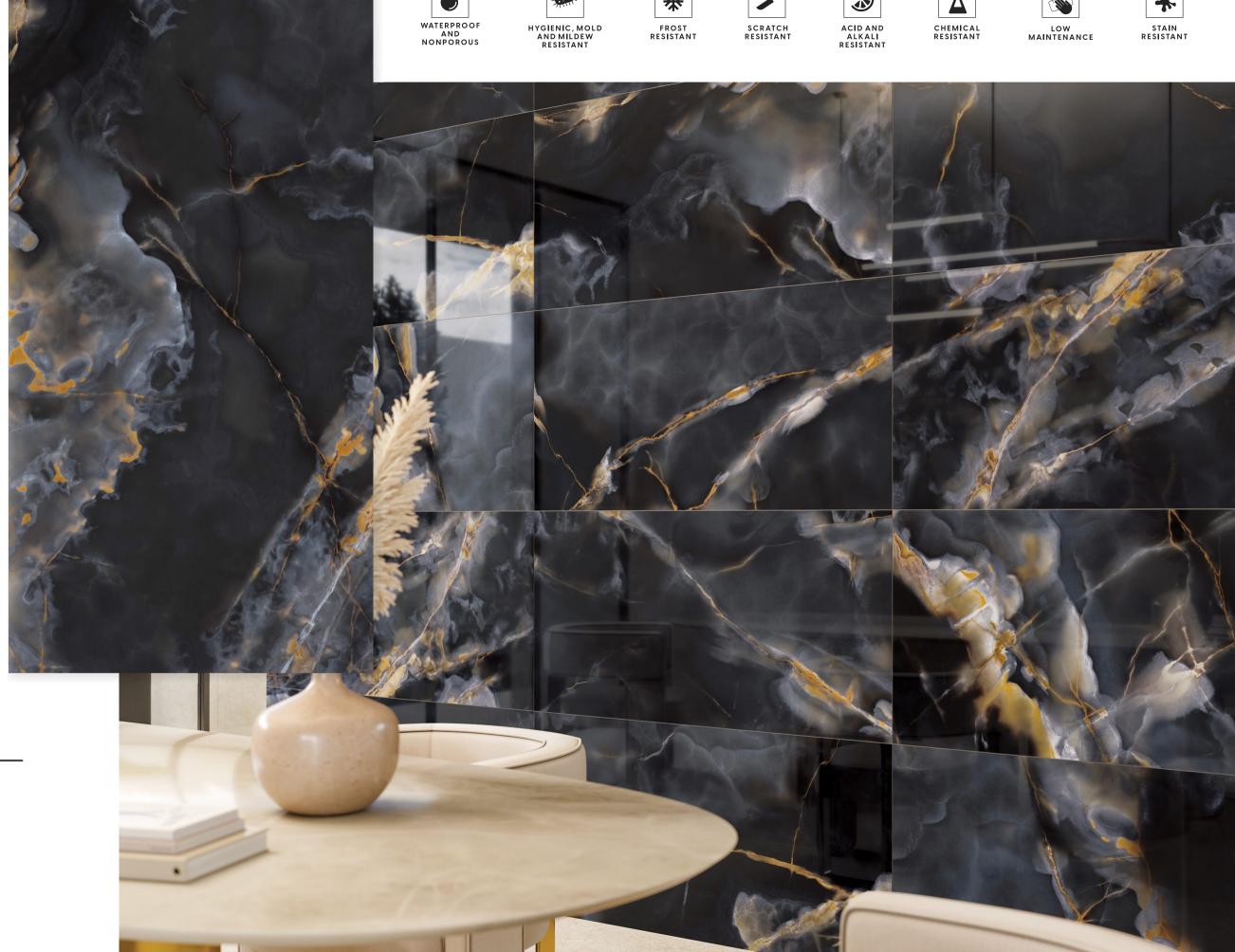












### **ONYX THUNDER**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 04



THE TILE MANUFACTURER

















### **ROTTEN ARMANI**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 03







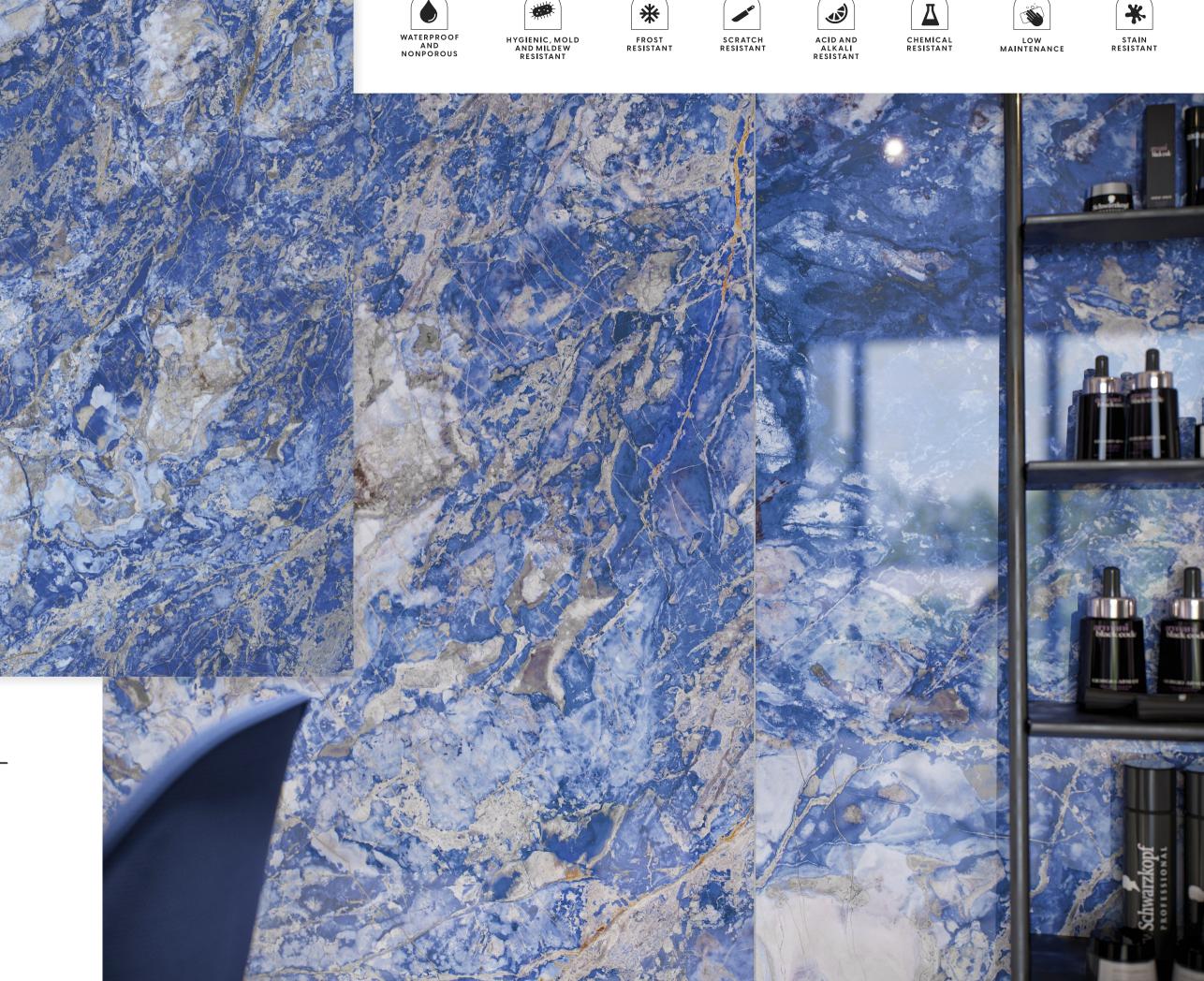












### **ROYAL AZUL**

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 03





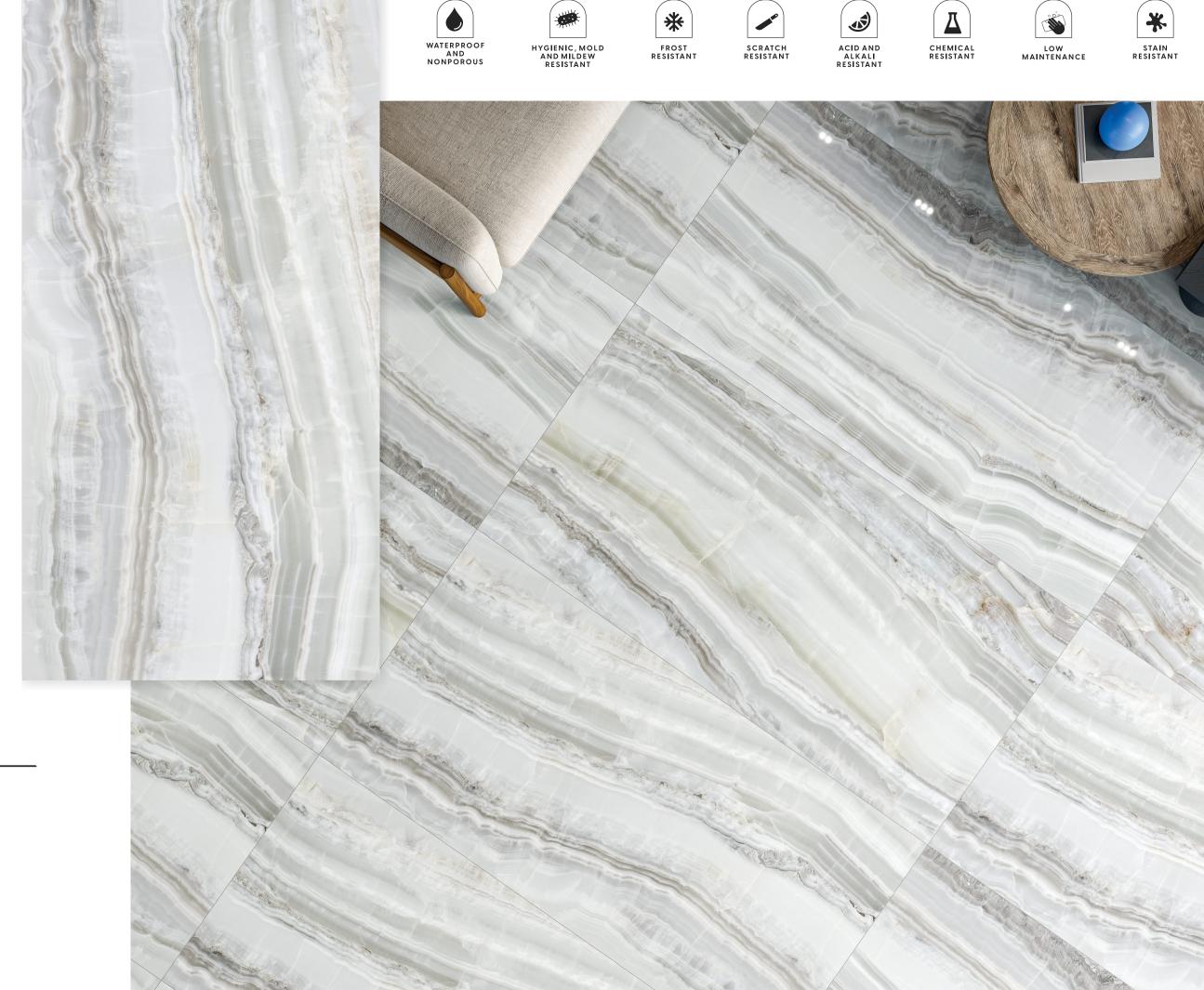












# STYL ONYX

SURFACE SCS GLOSSY

SIZE 1200X2400 MM

RANDOM 04





1200X2400 MM





















# PIETRA DOVE

SURFACE SSS GLOSSY

SIZE 1200X2400 MM

RANDOM 08





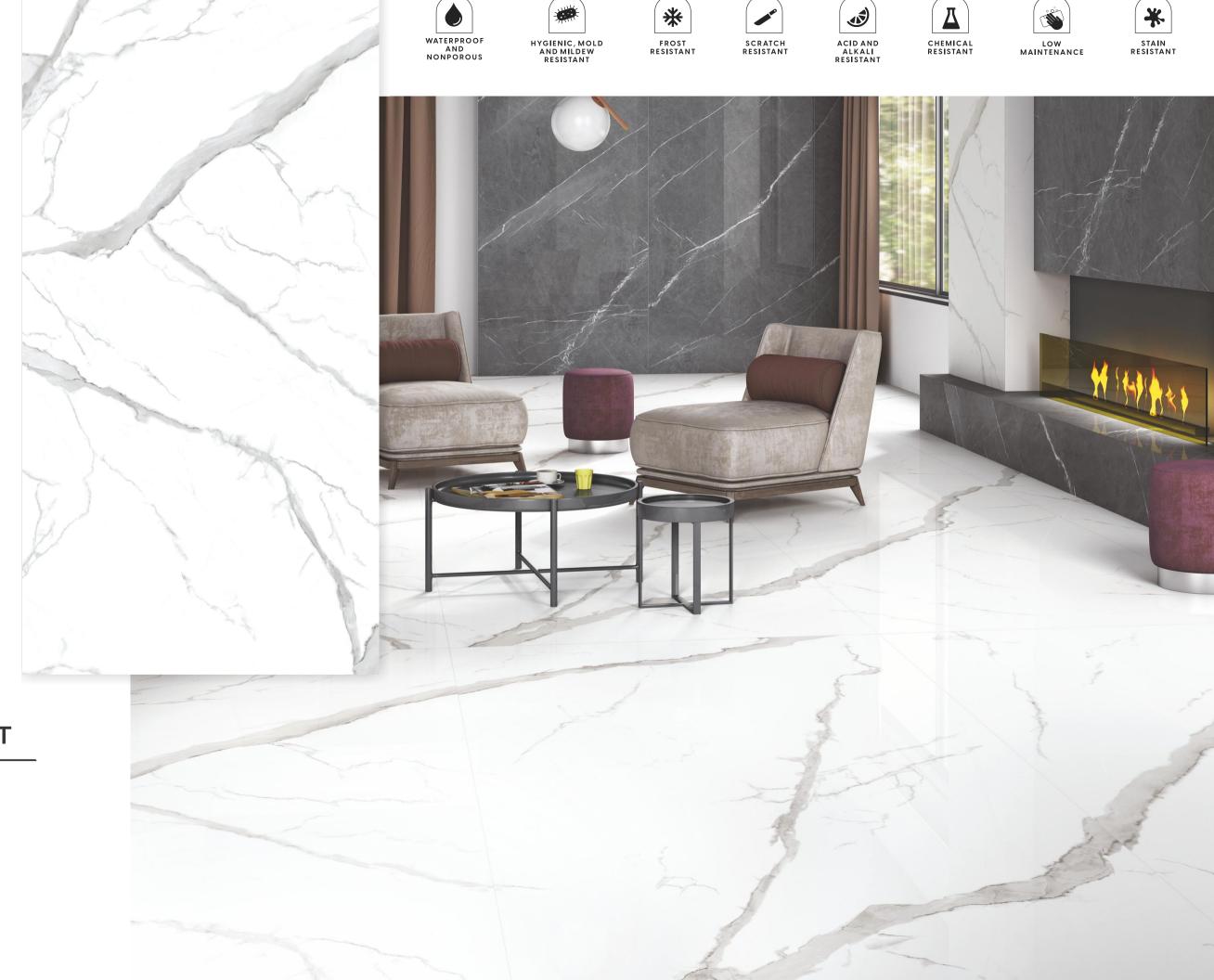












# STATUARIO HOIST

SURFACE SSS GLOSSY

SIZE 1200X2400 MM

RANDOM 04



# GLOSSY

1200X2400 MM























## **HONEY ONYX BEIGE**

SURFACE GLOSSY

SIZE 1200X2400 MM

RANDOM 02





1200X2400 MM



















# CALACATTA

SURFACE SCS MATT

SIZE 1200X2400 MM

RANDOM 02





1200X2400 MM











## PIETRA DOVE

SURFACE SSS MATT

SIZE 1200X2400 MM

RANDOM 08





















### POZZOLANA BURLY

SURFACE SSS MATT

SIZE 1200X2400 MM

RANDOM 04





















#### POZZOLANA CREMA

SURFACE SSS MATT

SIZE 1200X2400 MM

RANDOM 04





















### **POZZOLANA GRIS**

SURFACE SSS MATT

SIZE 1200X2400 MM

RANDOM 04





















#### POZZOLANA NERO

SURFACE SSS MATT

SIZE 1200X2400 MM

RANDOM 04





















### POZZOLANA SMOKE

SURFACE SSS MATT

SIZE 1200X2400 MM

RANDOM 04



# MATT

1200X2400 MM









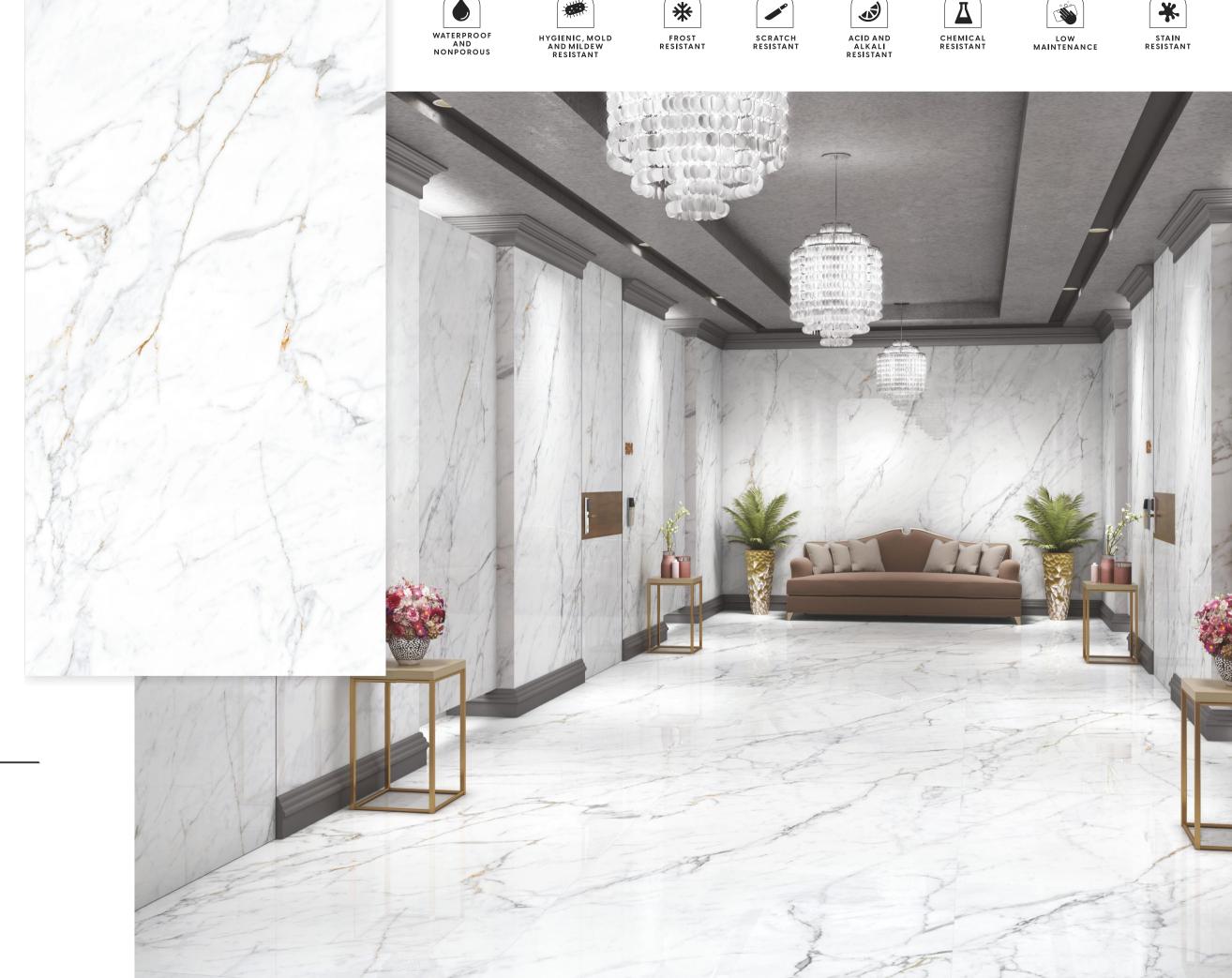












### STATUARIO NEX

SURFACE MATT

SIZE 1200X2400 MM

RANDOM 04



# DRY GRANULA

1200X2400 MM





















### **FAB MARFIL**

SURFACE DRY GRANULA

SIZE 1200X2400 MM

RANDOM 04





















# **ICE ONYX**

SURFACE DRY GRANULA

SIZE 1200X2400 MM

RANDOM 02



# POSH

1200X2400 MM









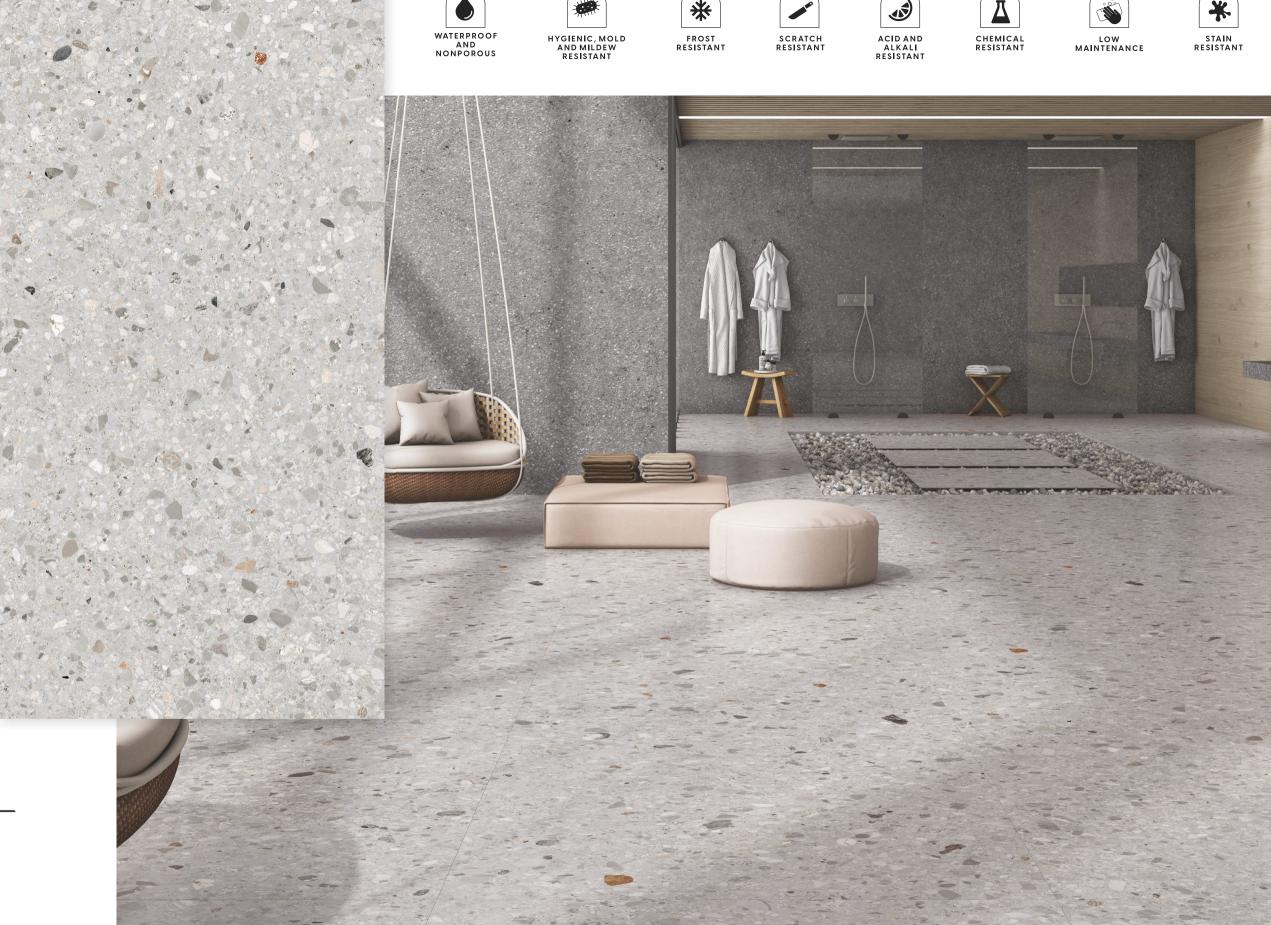












### **CHEPO PURE**

SURFACE POSH

SIZE 1200X2400 MM

RANDOM 63



THE TILE MANUFACTURER



















### **SANDSTAR**

SURFACE POSH

SIZE 1200X2400 MM

RANDOM 05



SURFACE

1200X2400 MM

RANDOM 04

**THICKNESS** 

09 MM

POSH

SIZE







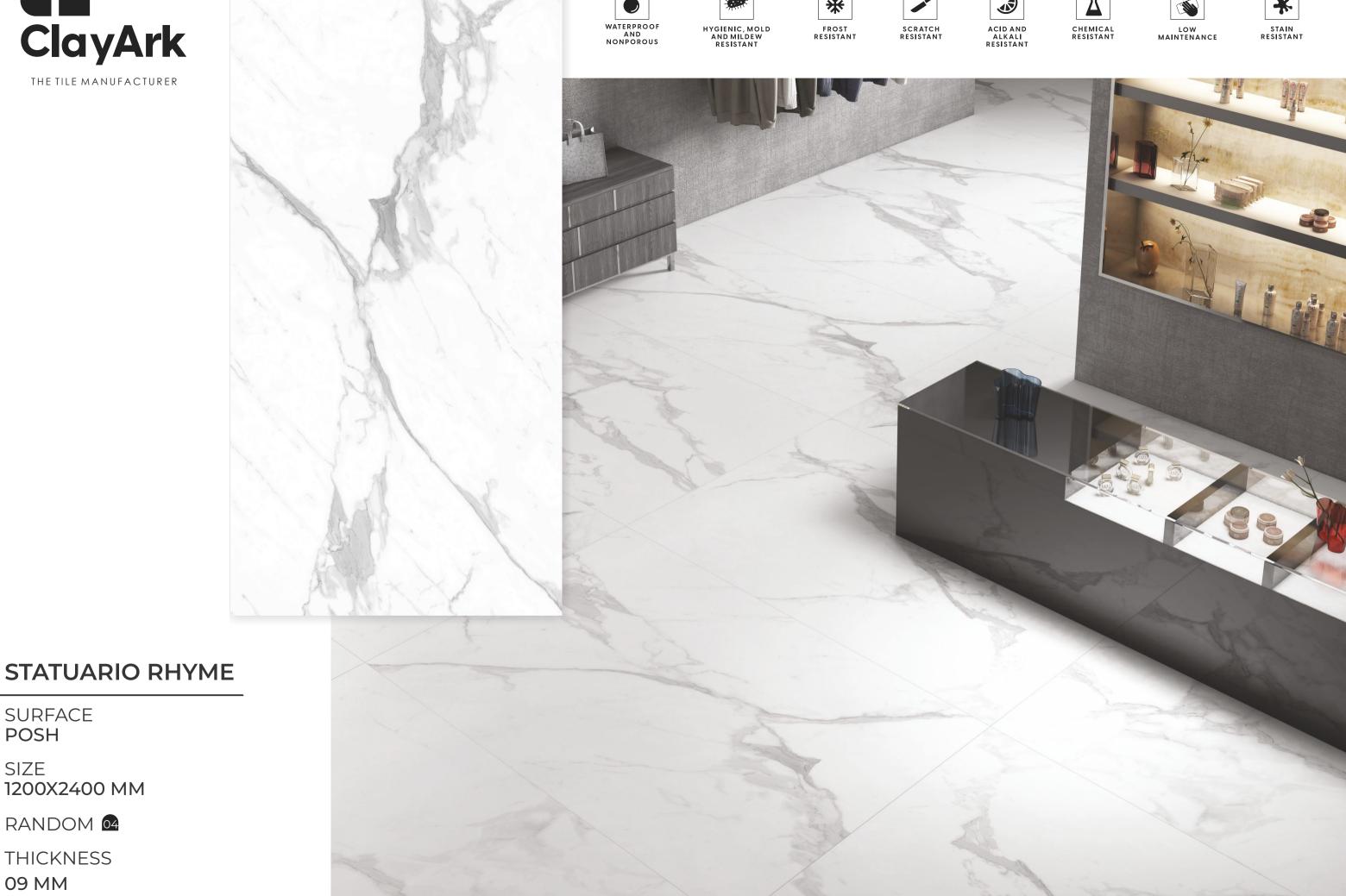












#### O3.7 Technical specification

CHARACTERISTIC	TEST METHOD	MEAN VALUE	STD. AS PER ISO13006:2012/ EN14411 Gr.Bla	STD. AS PER IS15622:2017 Gr.Bla
Regulatory Properties				
Deviation in length and width	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.10 %
Deviation in thickness	ISO 10545-2 & IS 13630-1	± 4.00 %	± 5.00 %	± 5.0 %
Straightness in side	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.10 %
Rectangularity	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.60 %	± 0.10%
Surface flatness Central Curvature	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface flatness Edge Curvature	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface flatness Warpage	ISO 10545-2 & IS 13630-1	± 0.10 %	± 0.50 %	± 0.50 %
Surface Quality	ISO 10545-2 & IS 13630-1	> 95% defects free	> 95% defects free	> 95% defects free
Small Color Difference	ISO 10545-16	No Change	Unaltered	N.A.
Glossiness (With Nano Polished)	Gloss Meter 60°	> 90° **	As per Mfg.	As per Mfg.
Glossiness (Without Polished)	Gloss Meter 60°	7° < Gloss < 14°**	As per Mfg.	As per Mfg.
Glossiness (Satin Finished)	Gloss Meter 60°	15° < Gloss < 25°**	As per Mfg.	As per Mfg.
Structural Properties				
Water absorption	ISO 10545-2 & IS 13630-3	≤ 0.50 %	≤ 0.50 %	≤ 0.80 %
Bulk density	DIN51082 & IS 13630-3	> 2.28 gm/cc	> 2.00 g/cc	Min. 2.20 g/cc
Massive Mechanical Properties				
	100 405 45 4 0 10 40000 0	NAME OF CAMPAGE	L Min. OF O Minnes	Min OF O Nimone's
Modulus of rupture	ISO 10545-4 & IS 13630-6	Min. 37.0 N/mm²	Min. 35.0 N/mm²	Min. 35.0 N/mm²
Breaking strength thickness <7.5  Breaking strength thickness ≥7.5	ISO 10545-4 & IS 13630-6 ISO 10545-4 & IS 13630-6	Min. 1000.0 N Min. 1600.0 N	Min. 700.0 N Min. 1300.0 N	Min. 700.0 N Min. 1100.0 N
Surface Mechanical Properties				
MOH'S hardness	EN 101 & IS 13630-13	Min. 4***	Min. 4	Min. 5
Surface abrasion resistance-Glossy #	ISO 10545-7 & IS 13630-11	Min. Class 2	As per Mfg.	Min. Class II
Surface abrasion resistance-Matt #	ISO 10545-7 & IS 13630-11	Min. Class 3	As per Mfg.	Min. Class II
Thermal Hydrometric Properties				
•	ICO 40E 4E 40 0 IC 40C00 0	L NIII	May 0.00	May 0.02
Moisture expansion	ISO 10545-10 & IS 13630-3	NIL	Max. 0.06	Max. 0.02 Max. 7.0 x 10 <sup>-6</sup>
Thermal expansion(COE) at 100°C  Thermal shock resistance	ISO 10545-8 & IS 13630-4	Max. 6.0 x 10°	As per Mfg.	
	ISO 10545-9 & IS 13630-5	Min. 10 Cycle	Min. 10 Cycle	Min. 10 Cycle
Crazing Resistance at 7.5 Bar	ISO10545-11 & IS 13630-9 ISO 10545-5 & IS 13630-14	Min. 6 Cycle Min. 0.55	As per Mfg.	Min. 4 Cycle Min. 0.55
Impact resistance(COR) Frost resistance	ISO10545-12 & IS 13630-10	Frost Proof	As per Mfg. As per Mfg.	As per Mfg.
ri ust lesistalice	13010343-12 & 13 13030-10	Flost Floor	As per wirg.	As per wirg.
Chemical Properties				
**Resistance to Staining Glazed	ISO 10545-14 & IS 13630-8	Min. Class 4 / Min. Class I	Min. Class 3	Min. Class I
**Resistance to Household Chem- icals & Swimming Pool Salts Glazed	ISO 10545-13 & IS 13630-8	Min. Class GA / Min. Class AA	Min. Class GB	Min. Class AA
**Resistance to Low/High Concentrate Acid and Alkalis Glazed	ISO 10545-13 & IS 13630-8	Min. Class GLB**** / Min. Class A****	As per Mfg.	As per Mfg.
Safety Properties				
Skid resistance(DCOF-DRY)	ISO 10545-17	> 0.40	As per Mfg.	As per Mfg.
Slip resistance(DCOF)( R value )##	ISO 10545-17	N.A.	As per Mfg.	As per Mfg.
Determination of Lead & Cadmium Release for Glazed Tiles	ISO 10545-15	Dose not yield Pb & Cd	As per Mfg.	N.A.
Fire Resistance	N.A.	Fire Proof	As per Mfg.	As per Mfg.

<sup>#</sup> Glaze tiles Intended for use on floor





<sup>##</sup> As per customer requirement

<sup>\*\*</sup> Glossiness 90% with nano technology

<sup>\*\*\*</sup> Without nano technology (Unpolished Vitrified tiles)

<sup>\*\*\*\*</sup> Except Hydrofluoric Acid & it's compound