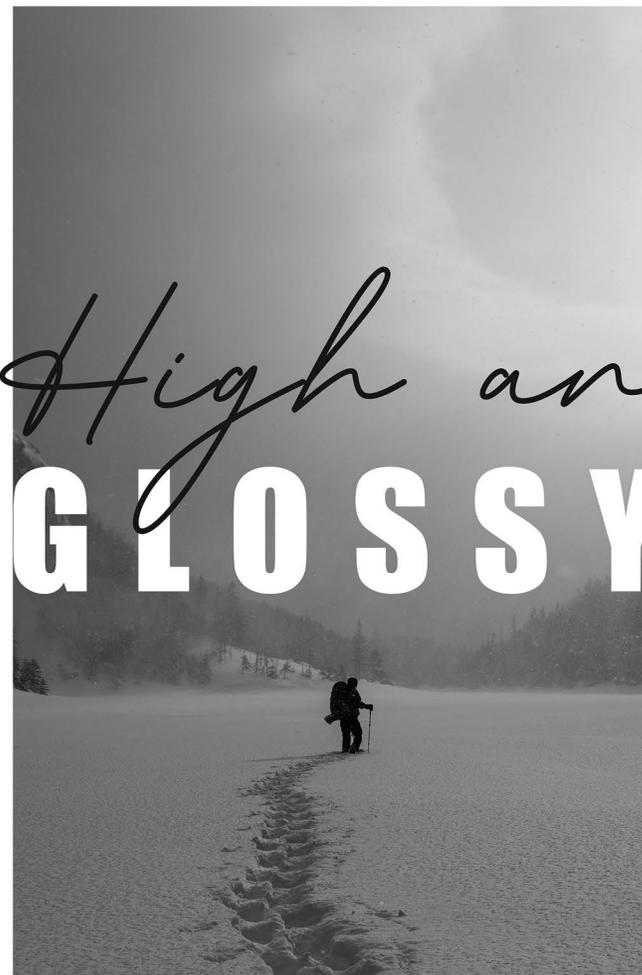# limil

Ceramica

## High and
# GLOSSY

**800x1600mm │ 80X160CM**

## GLOSSY COLLECTION

# A Little About What We Are Made Of

Being certified by ISO-9001, CE certified We are the leading manufacturer of tiles in India, located in the Morbi town of Gujarat.

With national and international each, We are set for future advancement in the ceramic industry, making a whole new era of design and product excellence.

800x800mm | 800x1600mm
Glossy

# The Charm Of Time Worn Wood With A Contemporary Style
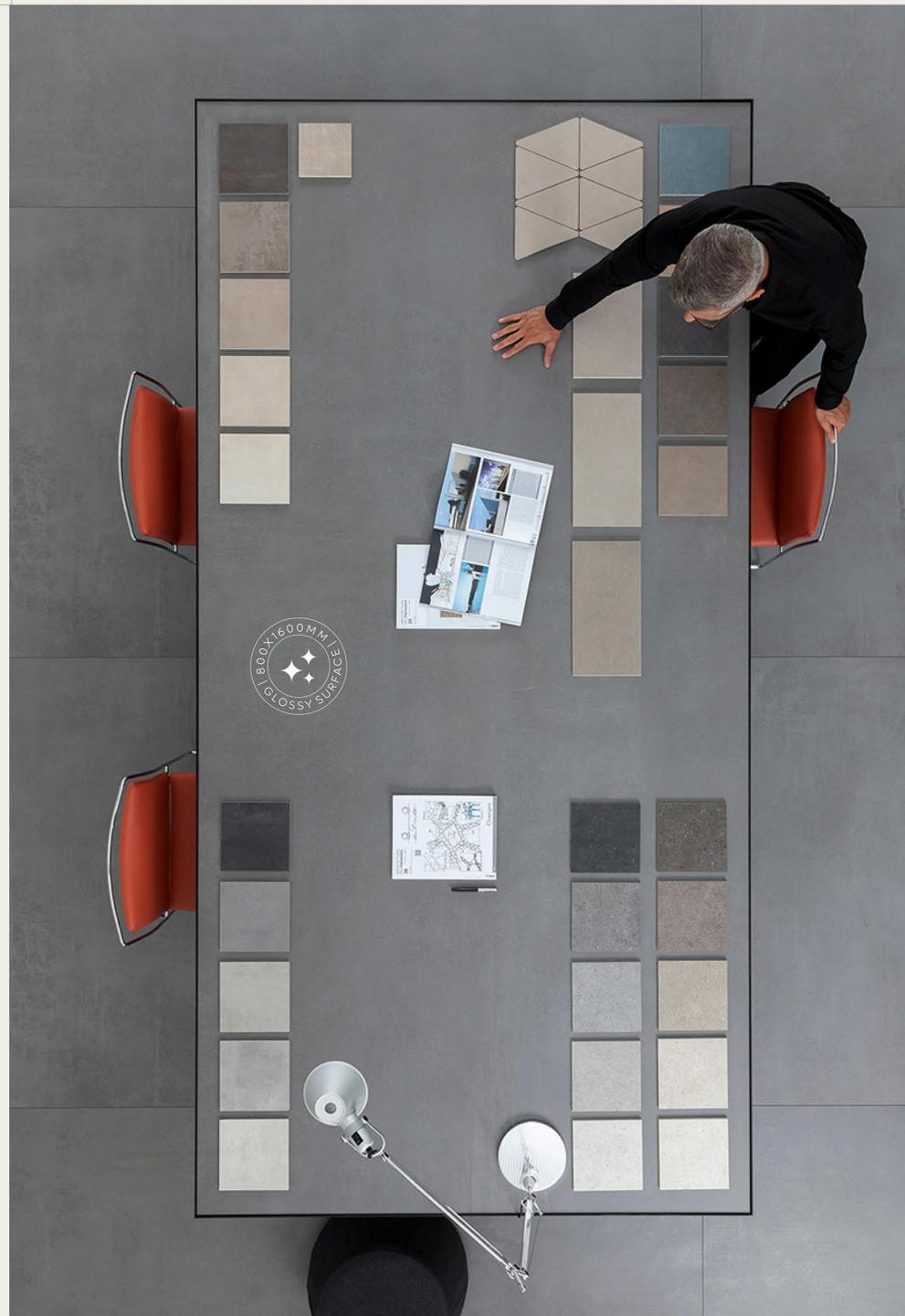
# INDEX

Click on the slabs below to view their separators.

| | | | | | |
|---|---|---|---|---|---|
| Argento | Amani | Omnia | Admiral | Museaum | Lerox |
| Vanity | Altrisimo | Bardillyo | Bargamont | Bottochino | Brazilian |
| Venacia | Rossalia | Lona | Breccia | Infinity Green | Crema |
| Dyna | Elegant | Grigio | Lilac | Impressia | Pietra |
| Tessino | Michel Angelo | Moon | Muriva | Nacarado | Olive |
| Orobico | Pebble | Penguin | Pista | Silver River | Spanish |

| Terrosa | Toscana | Travertine | Valentino | Volkas | William |

| Fontana | Axix | Portanta | Calacatta | Onyx | Statuario |
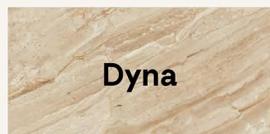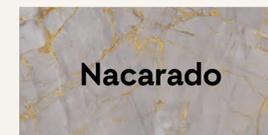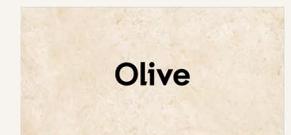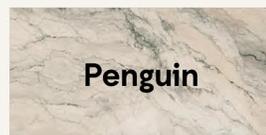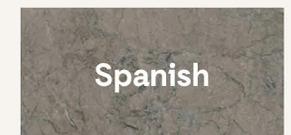
**PISTA**

**Soul of Sur**
*rounding*

PISTA CREMA

# PISTA CREMA

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

**SILVER RIVER**

Reality
of Subtle

SILVER RIVER WHITE

# SILVER RIVER WHITE

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

RENOVA

RENOVA SILVER

# RENOVA SILVER

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°
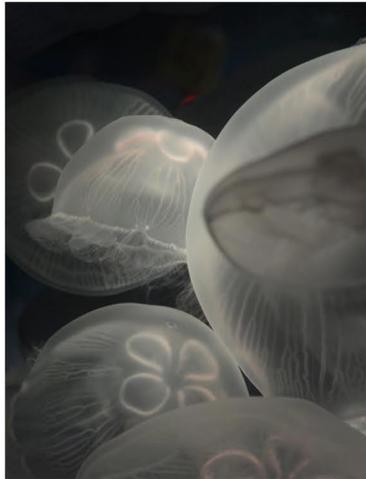
Sense
of Expression

SPANISH

SPANISH GREY

# SPANISH GREY

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

**TERROSA**

Elevates
your space

TERROSA BEIGE

# TERROSA BEIGE

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

**TOSCANA**

Truly
a masterpiece

TOSCANA BIANCO

# TOSCANA BIANCO

| Size: | Finish: | Thickness: | Random: | Touch for Virtual |
|-------|---------|------------|---------|-------------------|
| 800x1600mm | Glossy | 9mm | 04 | 360° |

TOSCANA CREMA

# TOSCANA CREMA

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

**TRAVERTINE**

# Instruction of beauty

TRAVERTINE CREMA

# TRAVERTINE CREMA

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

**VALENTINO**

*Exquisite
and incredible*

VALENTINO BEIGE

**VALENTINO BEIGE**

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

**VOLKAS**

Eccentric
plus rampant

VOLKAS RADICO

# VOLKAS RADICO

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Thickness Random:
04

Touch for Virtual
360°

WILLIAM

Distinct
for spaces

WILLIAM BEIGE

# WILLIAM BEIGE

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

WILLIAM GREY

# WILLIAM GREY

| Size: | Finish: | Thickness: | Random: |
|---|---|---|---|
| 800x1600mm | Glossy | 9mm | 04 |

Touch for Virtual
360°

**Subtle**
*Ambiance*

**FONTANA**

FONTANA ICE

# FONTANA ICE

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
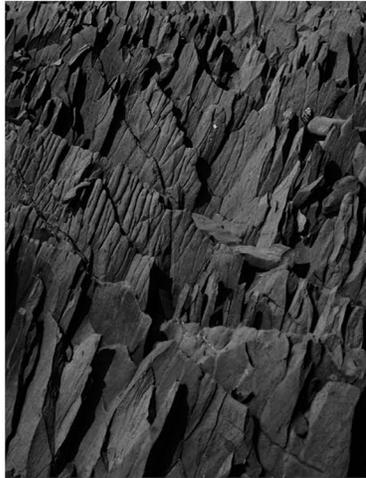360°

Subtle
Ambiance

AXIX

STAR HOTEL

AXIX GREY
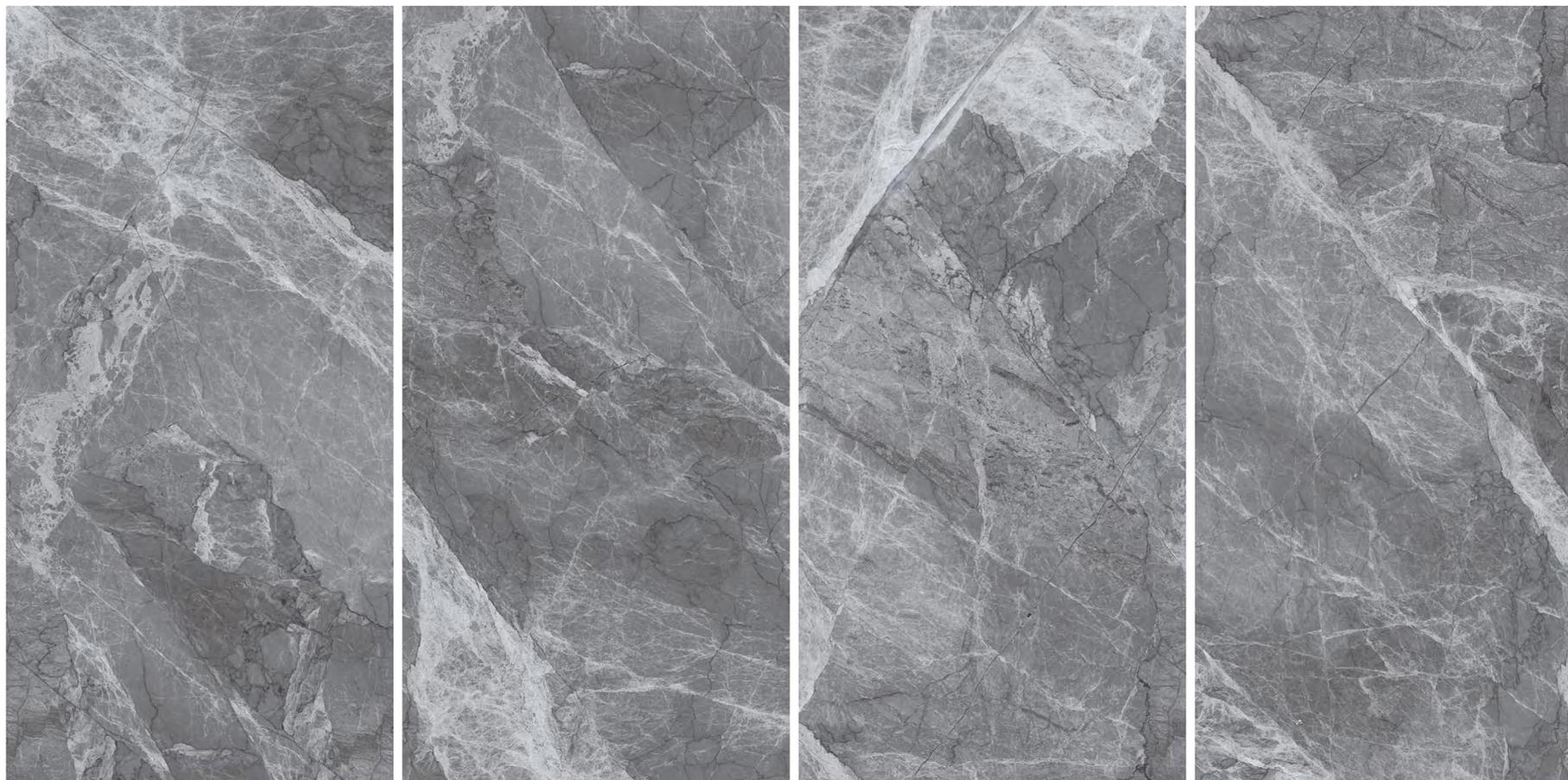
# AXIX GREY

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°
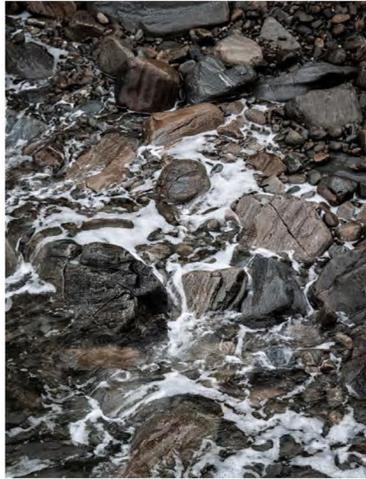
**PORTANTA**

**Perfect Click Abode**

PORTANTA GRIS

# PORTANTA GRIS

| Size: | Finish: | Thickness: | Random: |
| --- | --- | --- | --- |
| 800x1600mm | Glossy | 9mm | 04 |

Touch for Virtual
360°

**CALACATTA**

*Exotic*
*Enhancement*

CALACATTA AZURE
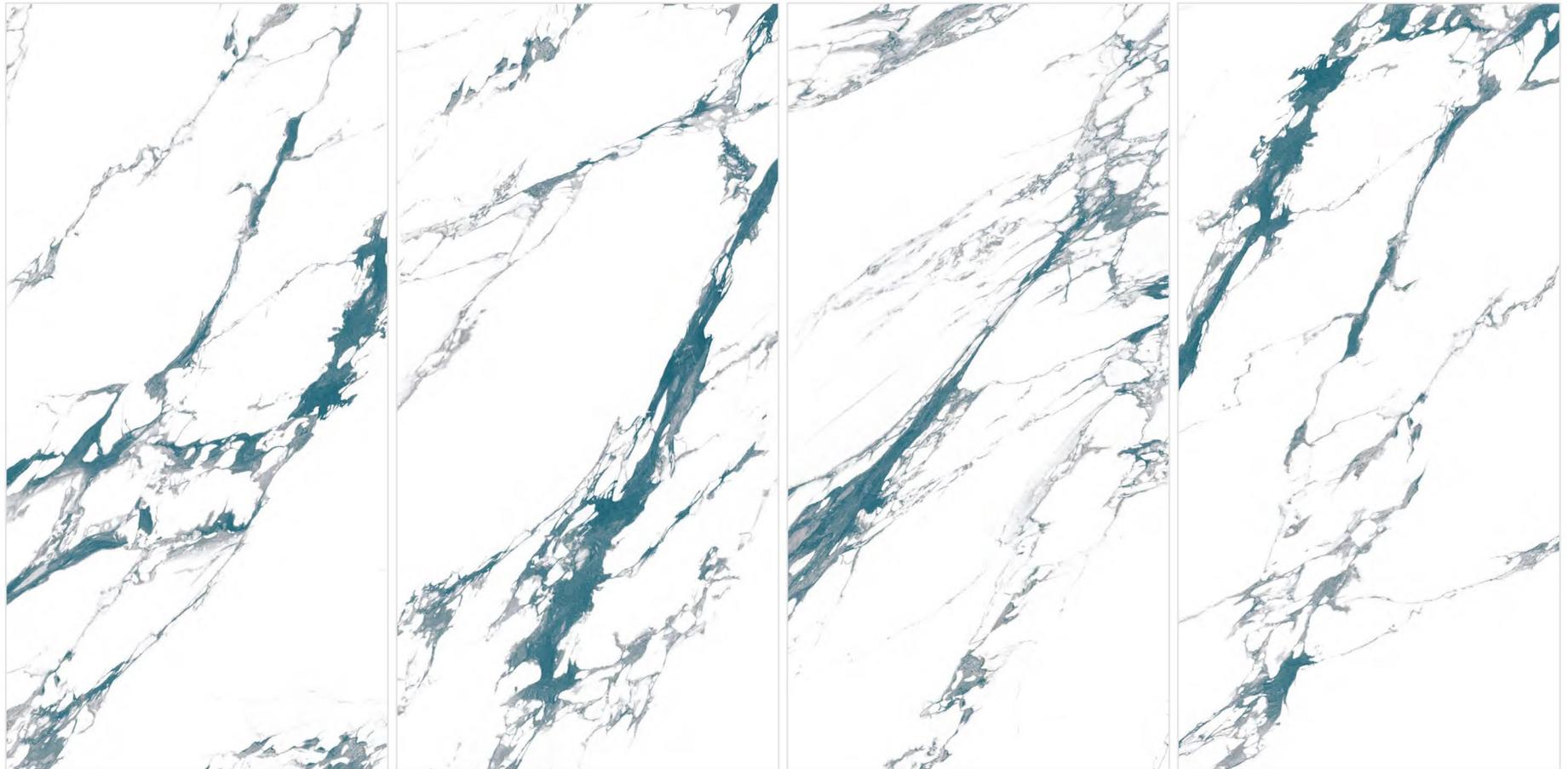
# CALACATTA AZURE

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°
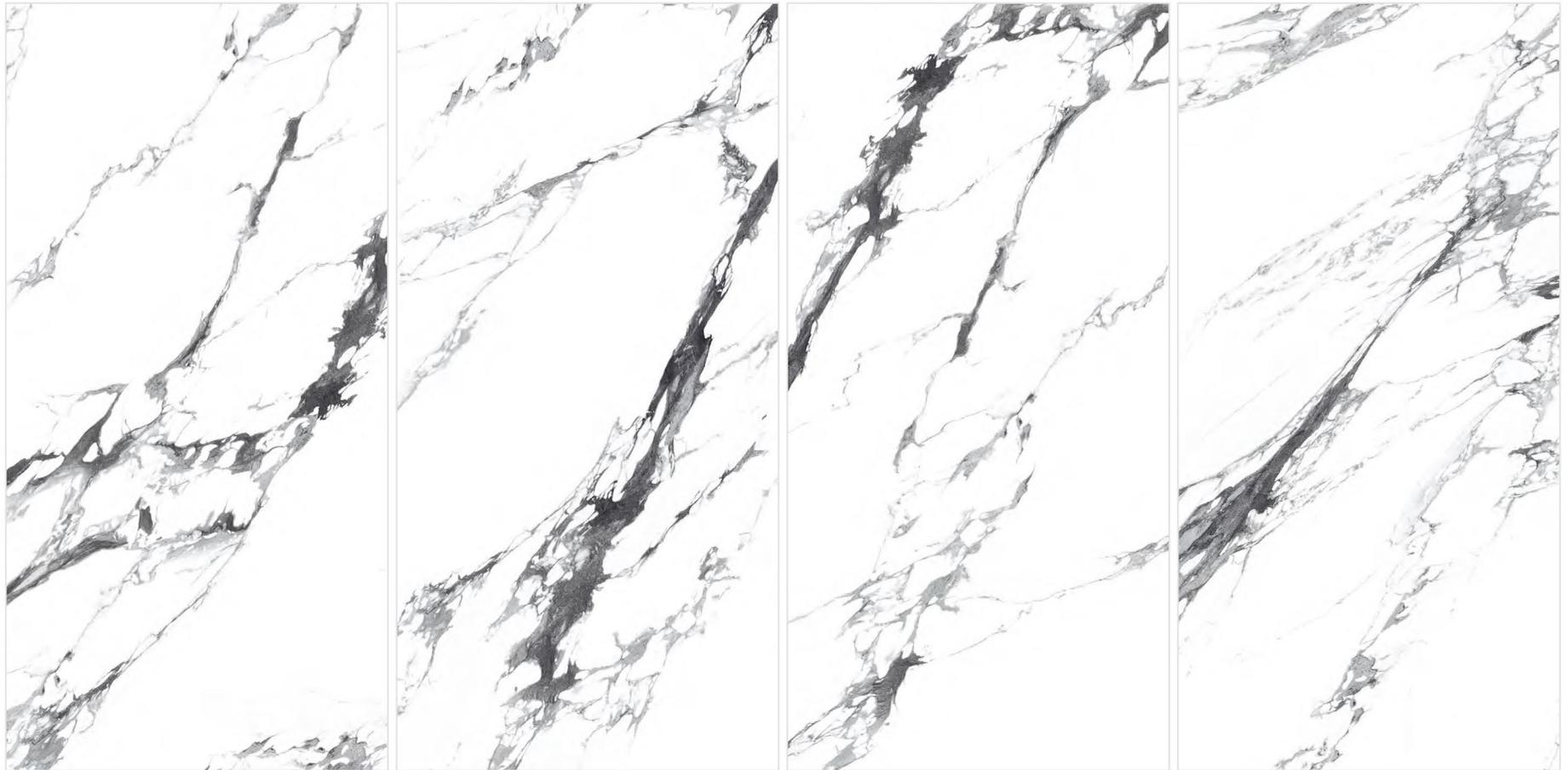
CALACATTA RAVEN

# CALACATTA RAVEN

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

CALACATTA VAGLI

# CALACATTA VAGLI

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

UNIVERSAL
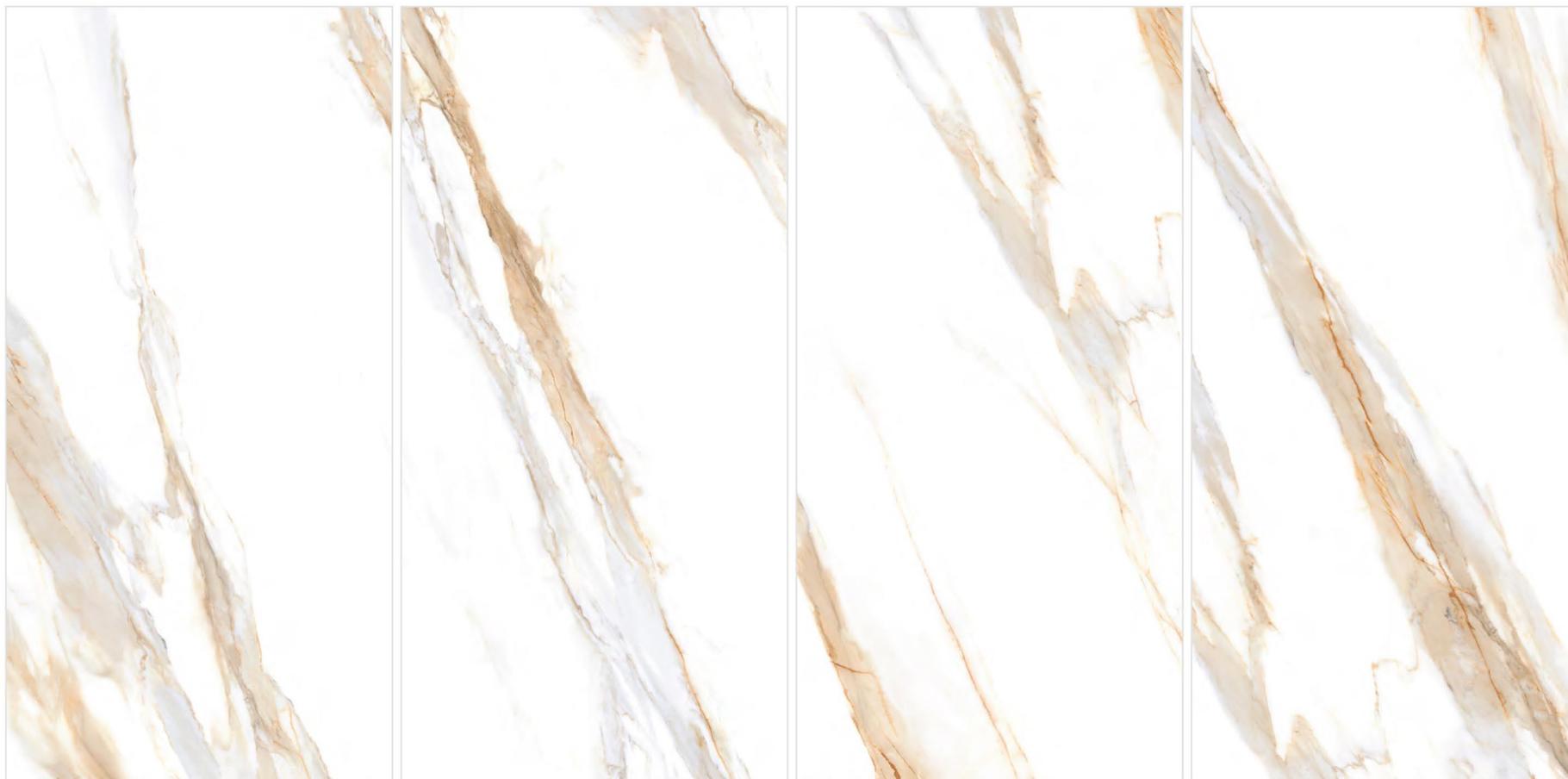
**ANUBIS GOLD**

ANUBIS GOLD

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

Distinct
for spaces
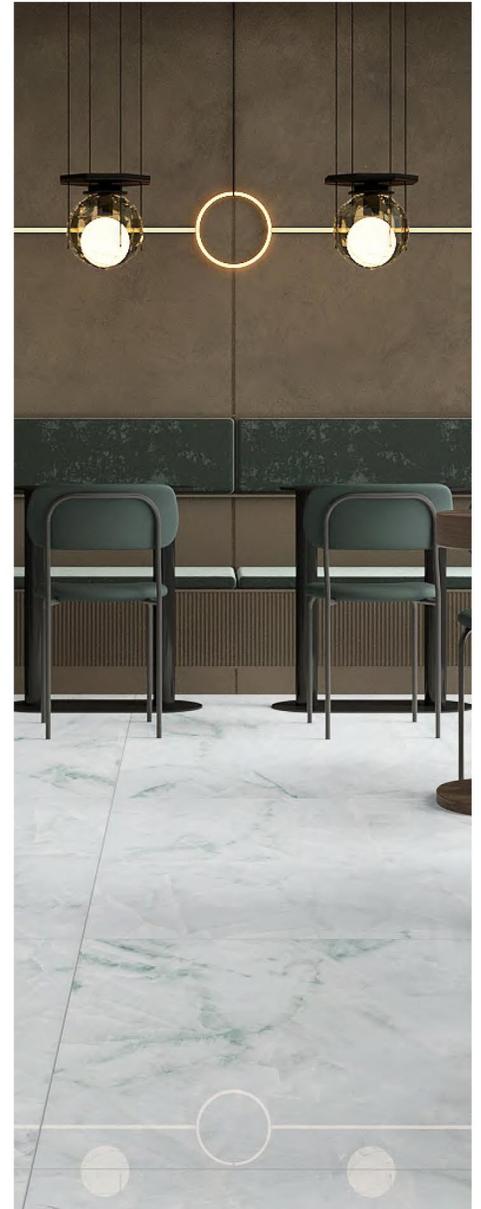
ONYX

'S RESTRO

AREL ONYX GREEN

**AREL ONYX GREEN**

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

AREL ONYX GREY

# AREL ONYX GREY

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
03

Touch for Virtual
360°

AREL ONYX

# AREL ONYX

| | | | | |
|---|---|---|---|---|
| Size: | Finish: | Thickness: | Random: | Touch for Virtual |
| 800x1600mm | Glossy | 9mm | 03 | 360° |

ONYX VANILA

# ONYX VANILA

| | | | | |
|---|---|---|---|---|
| **Size:** 800x1600mm | **Finish:** Glossy | **Thickness:** 9mm | **Random:** 04 | Touch for Virtual **360°** |

CLOUD GREEN

# CLOUD GREEN

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

CLOUD BLUSH

# CLOUD BLUSH

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

WHITE PERSIAN ONYX

# WHITE PERSIAN ONYX

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

ONYX ICE

**ONYX ICE**

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°
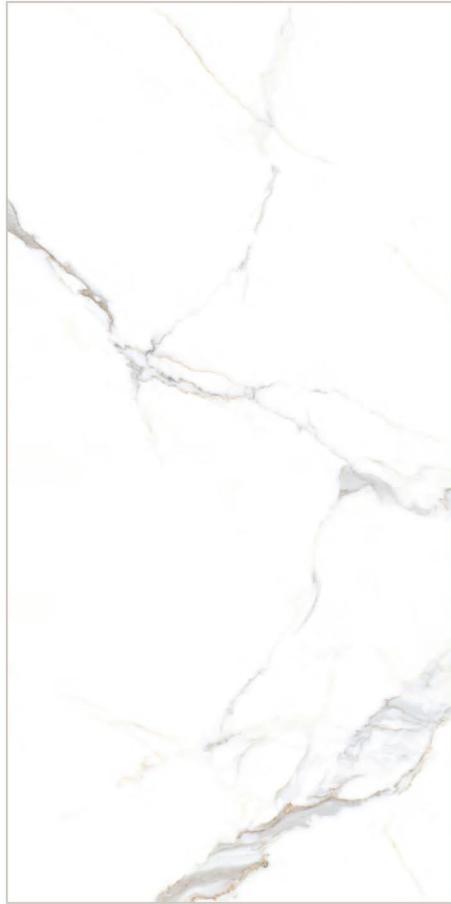
**STATUARIO**

# Viewing
# The Accents

STATUARIO NEX

# STATUARIO NEX

| Size: | Finish: | Thickness: | Random: | Touch for Virtual |
|---|---|---|---|---|
| 800x1600mm | Glossy | 9mm | 04 | 360° |

←LOBBY
→LOUNG

STATUARIO EXTRA

# STATUARIO EXTRA

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

MARVEL GOLD

**MARVEL GOLD**

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

STATUARIO REGAL

# STATUARIO REGAL

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°
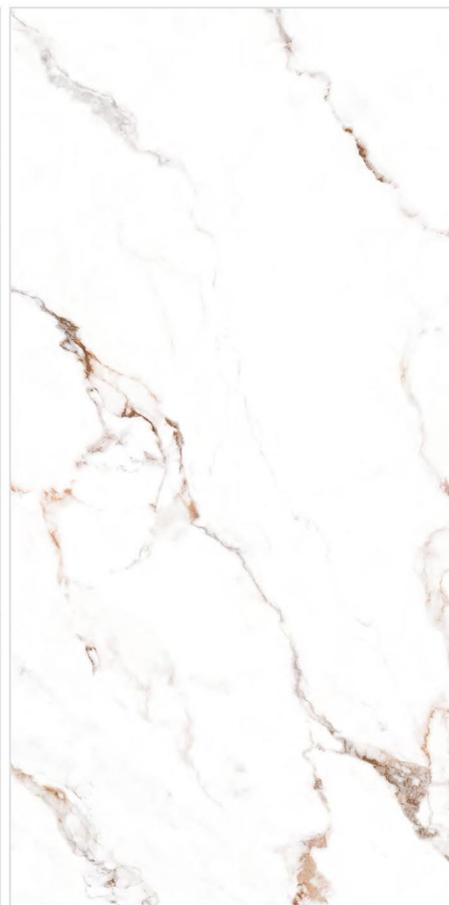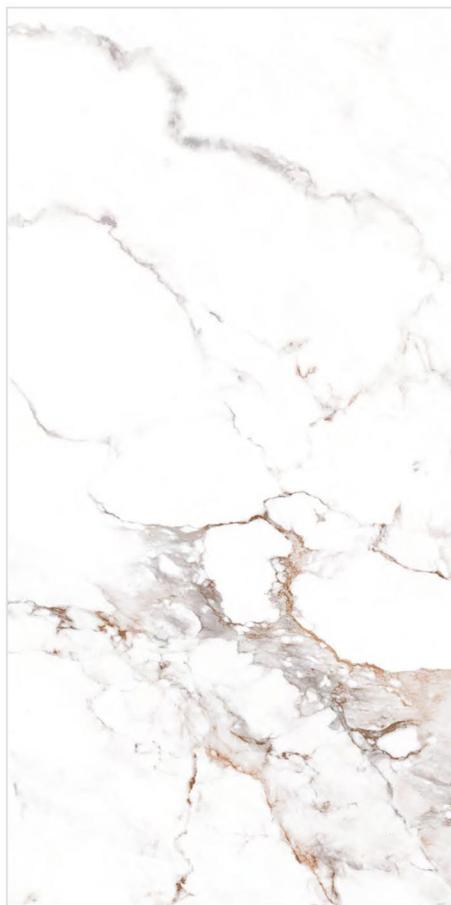
ARABESCATO ORO

**ARABESCATO ORO**

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°
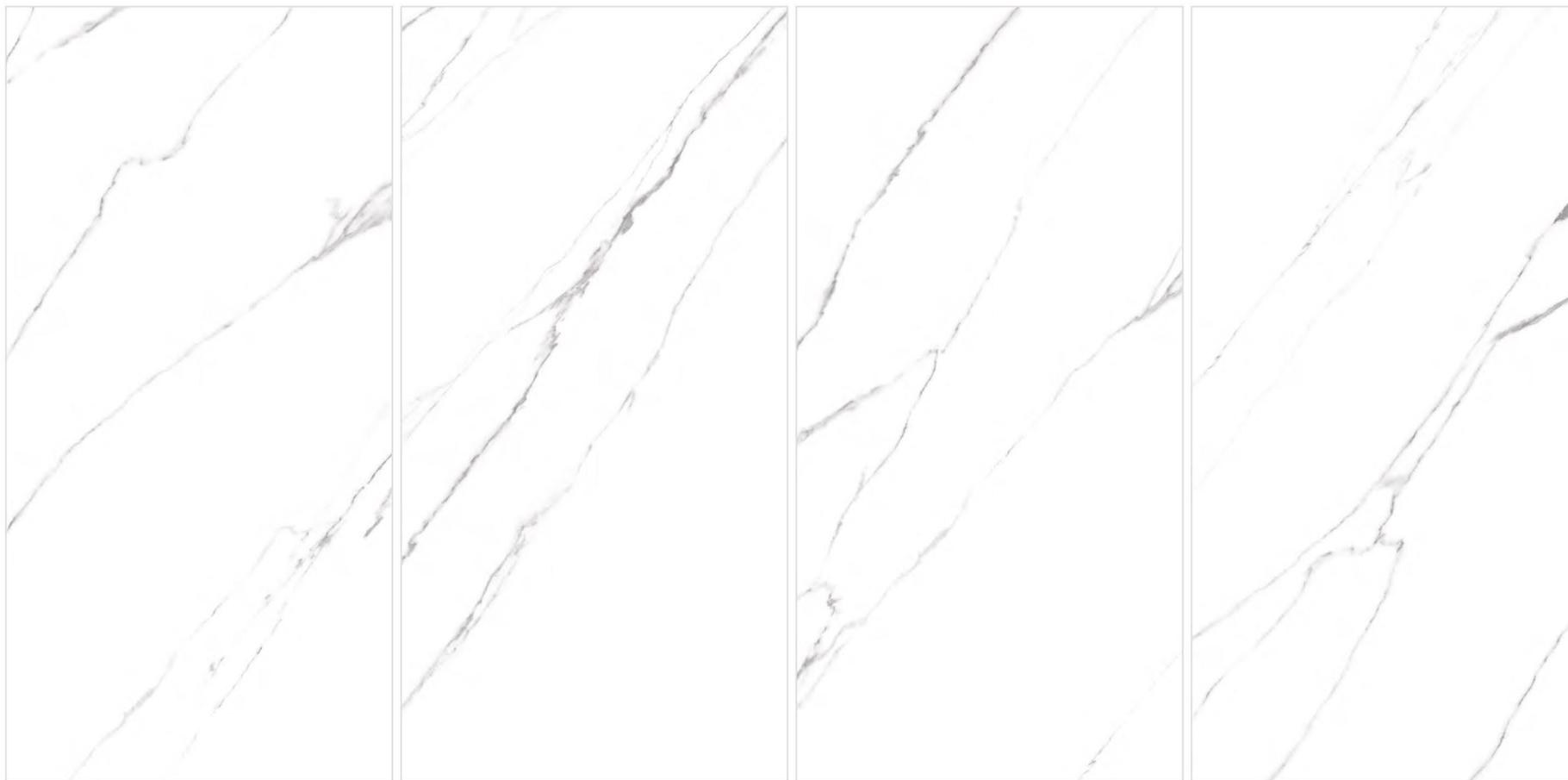
STATUARIO TRISMO

**STATUARIO TRISMO**

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

STATUARIO SPLENDID

# STATUARIO SPLENDID

Size:
800x1600mm

Finish:
Glossy

Thickness:
9mm

Random:
04

Touch for Virtual
360°

UNIQUE STATUARIO

# UNIQUE STATUARIO

| Size: | Finish: | Thickness: | Random: | Touch for Virtual |
|-------|---------|------------|---------|-------------------|
| 800x1600mm | Glossy | 9mm | 04 | 360° |

# TECHNICAL SPECIFICATION

| CHARACTERISTIC | STANDARD AS PER ISO-13006/EN 14411 GROUP BIa | MEAN VALUE OF POLISHED GVT | MEAN VALUE OF RUSTIC 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 | ±0.5 % | ±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. $9.0 \times 10^{-6}$ | Max. $6.5 \times 10^{-6}$ | Max. $6.5 \times 10^{-6}$ | 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 tiles | As per mfg. | Does not yield Pb & Cd | Does not yield Pb & Cd | ISO-10545-15 |

## PACKING DETAILS

| SR. NO | PRODUCT | NOMINAL SIZE | THICKNESS | TILES PER BOX | WEIGHT | COVERAGE AREA |
|---|---|---|---|---|---|---|
| 1 | VITRIFIED TILES | 800x1600mm | 9mm | 2 | 52 kg | 2.56 Sq. Mtr. |

# limil

Ceramica

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**HEAD OFFICE:**
No. 31,32 / 4th Floor, Harigun Business Center,
At- Mahendranagar, Morbi-363642 (Gujarat) INDIA

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Morbi-363642 (Gujarat) INDIA

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info@limil.in          www.limil.in