ANTİQA
ceramic
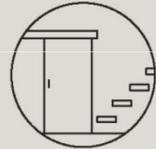
next
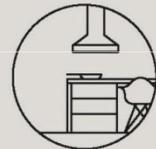generation
wall&
floor
tiles
300x
600mm

ANTİQA

applications — ___ & solutions

interior residential
(flooring and wall cladding)
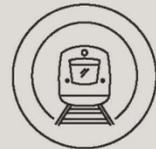
doors and stairs
and landings

surfaces for kitchen counter tops
and furniture for table top and wardrobe

shower cabins and trays,
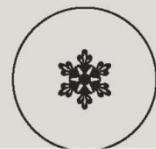wash basin and bathrooms

external cladding and
ventilated facades

exterior large public
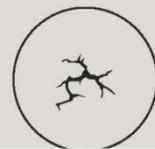projects

technical — ___ features
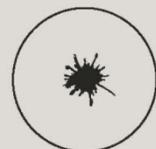
thermal resistance
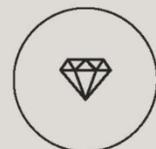
frost resistance

waterproof

crazing resistance

chemical resistance

stain resistance

scratch resistance

fire resistance
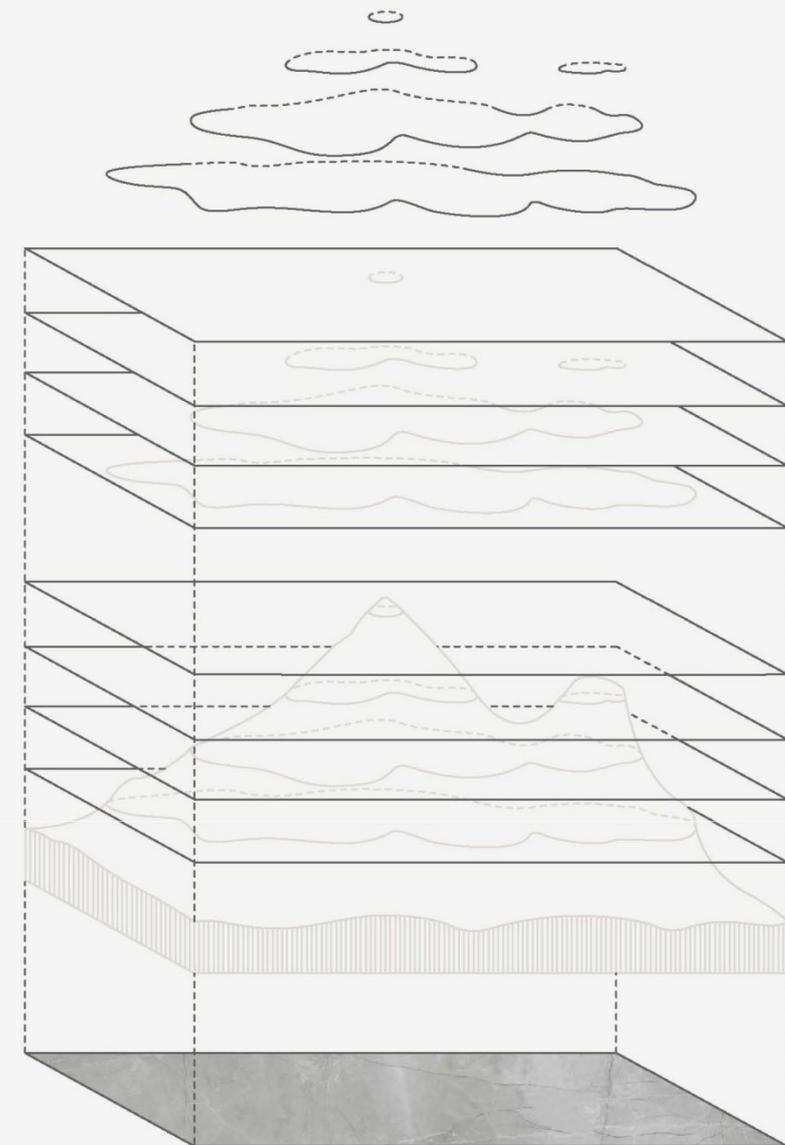
multiple —— —— sensation

Cultivate the aura as per your choice. Tile designs that fits to your interior aptly. Multiple sensations that make you feel alive in the presence of aesthetic ambience. Raw materials maneuvered are pure and original making them a great insulator along with flame retardant. The exceptional beauty of ceramic tiles lies in their durability and high strength.
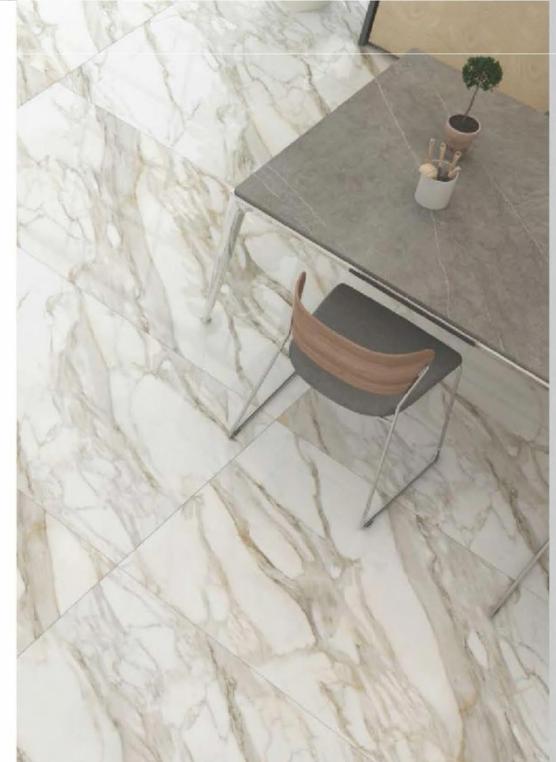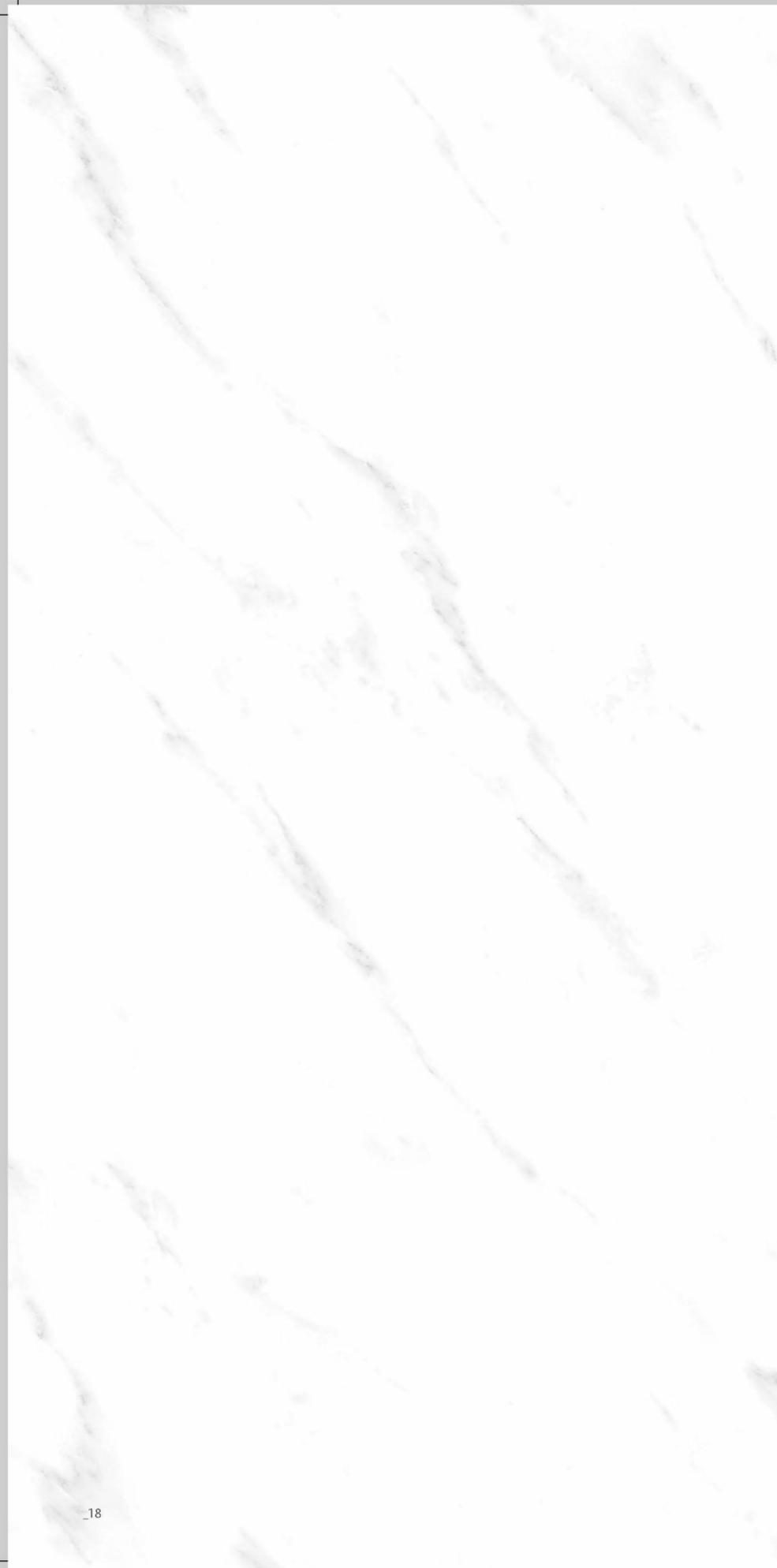
ALDO
CARRARA

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

ICE
WHITE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

CALACATTA MARMI

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

MARLA
WHITE

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

SYROS
WHITE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

STATUARIO VIZON

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

ALICE WHITE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

ONYX
MALTA WHITE

FINISH : MATT

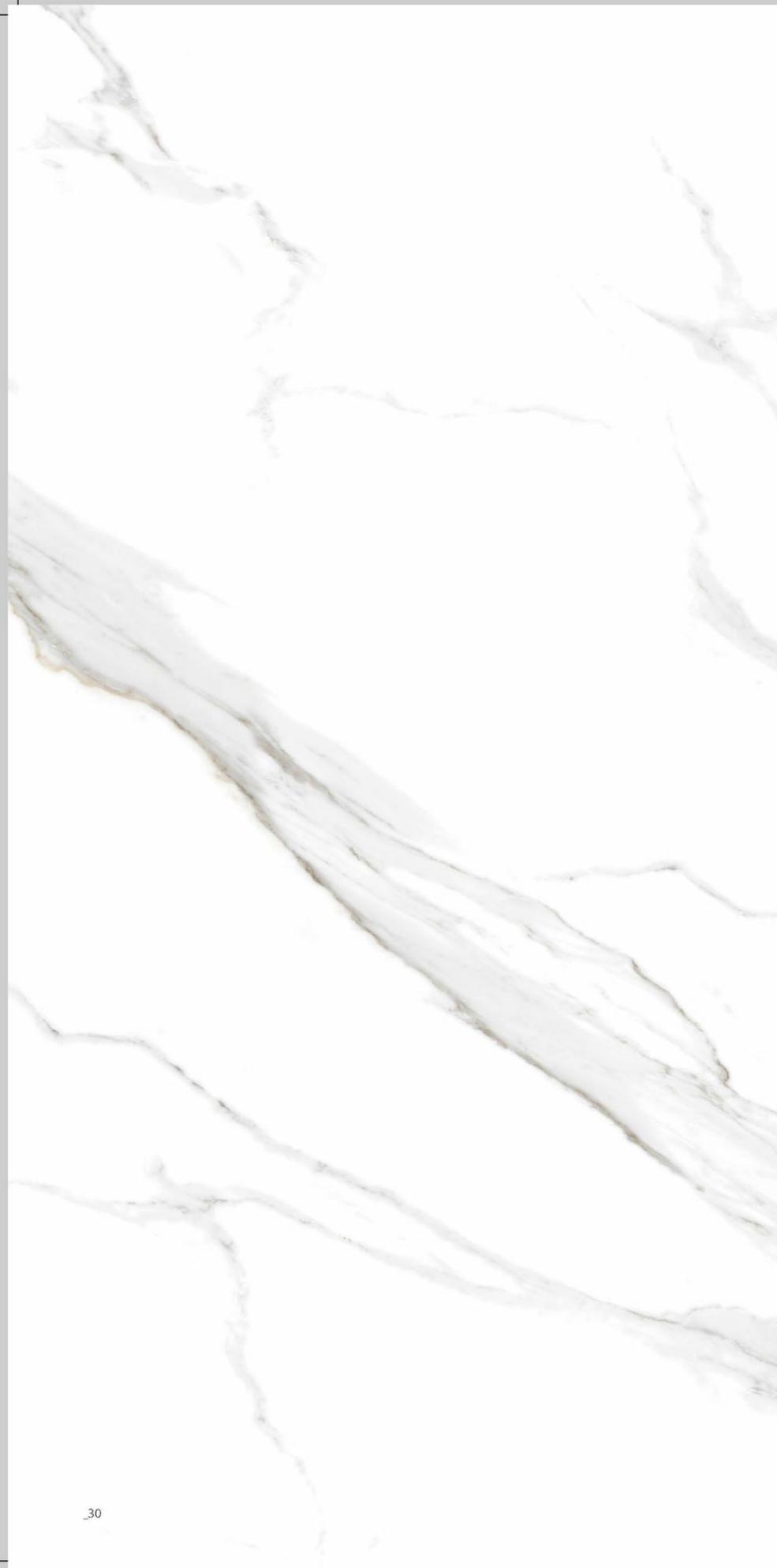**AVAILABLE SIZES**

customization

ideal format

easy installation

30x60cm (12"x24")

ESPINA GOLD

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

STATUARIO NATURAL

FINISH : MATT

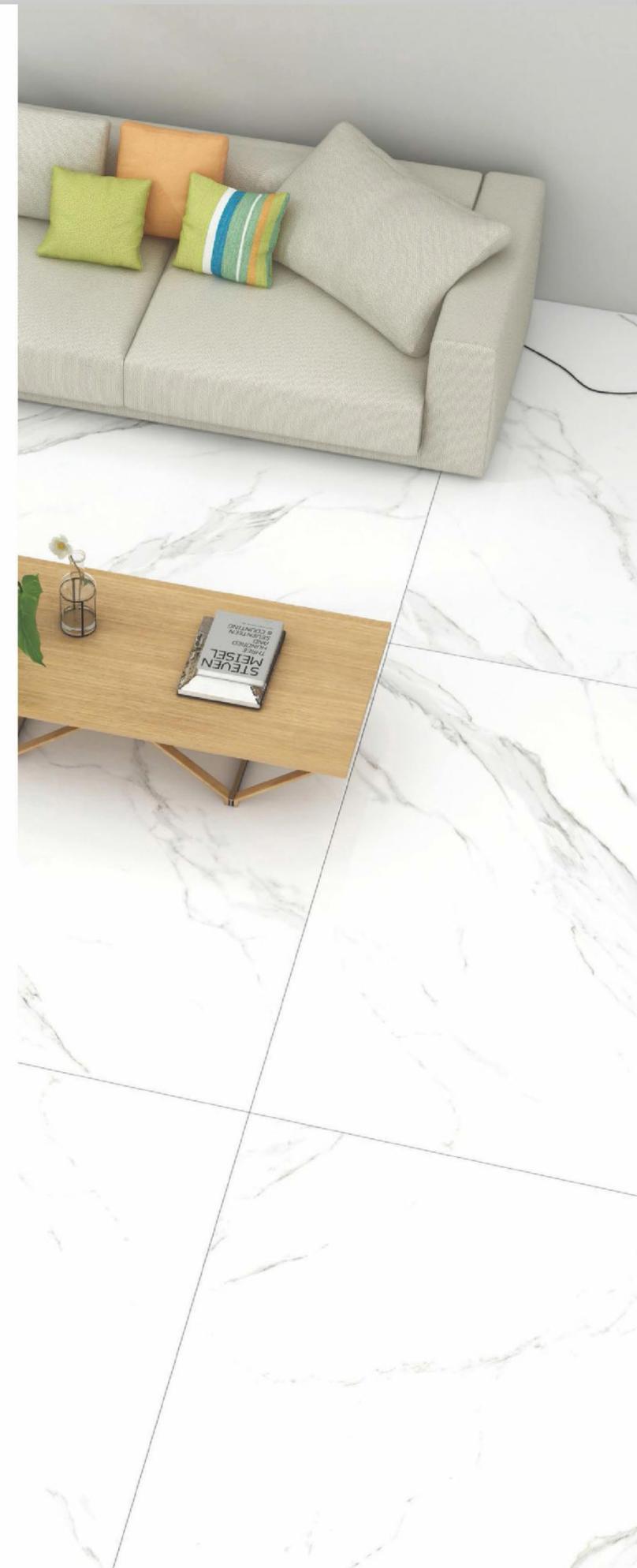**AVAILABLE SIZES**
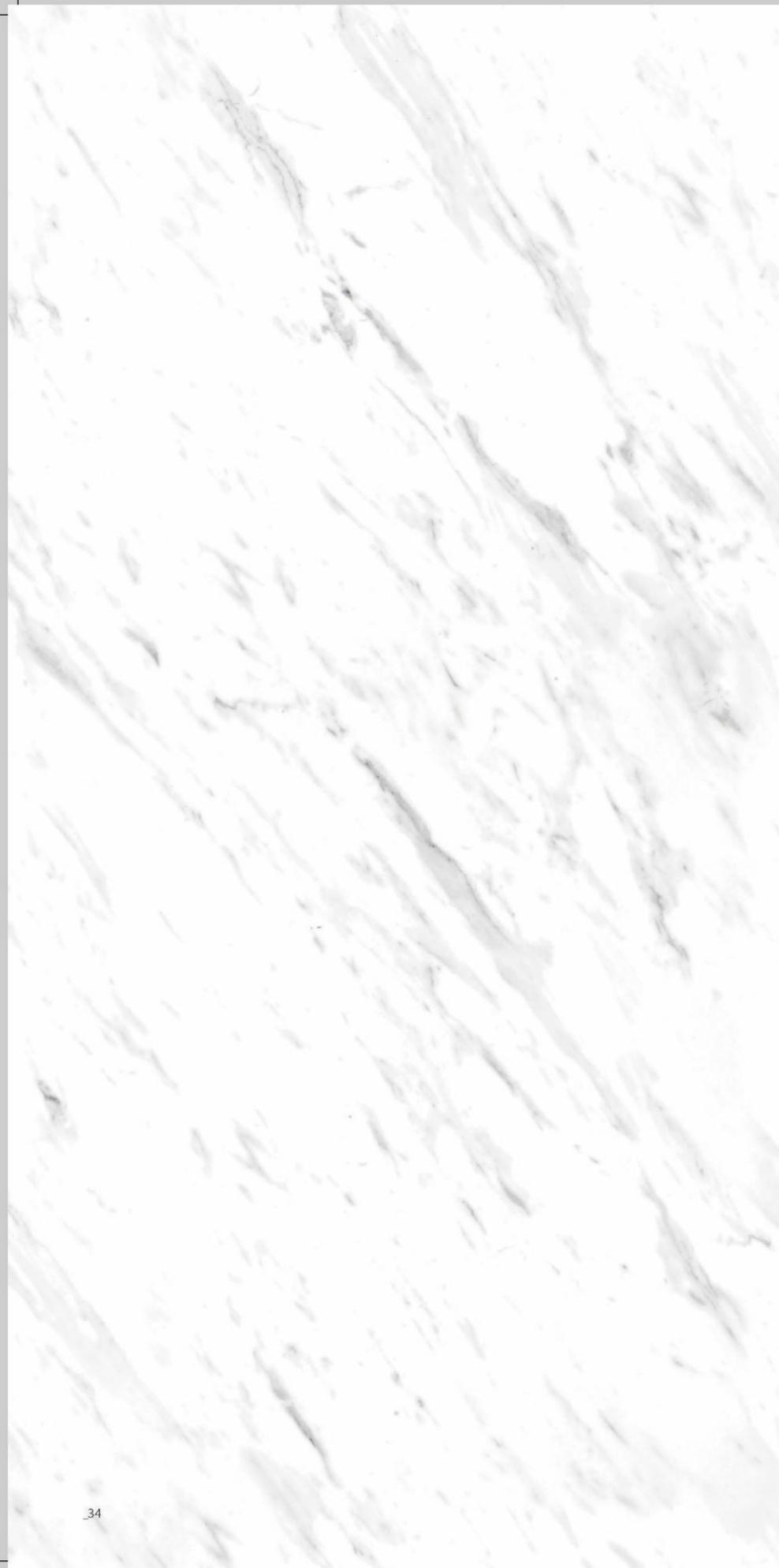
customization

ideal format

easy installation

30x60cm (12"x24")

SWISS
WHITE

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

EMERALD
WHITE

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

NERO
WHITE
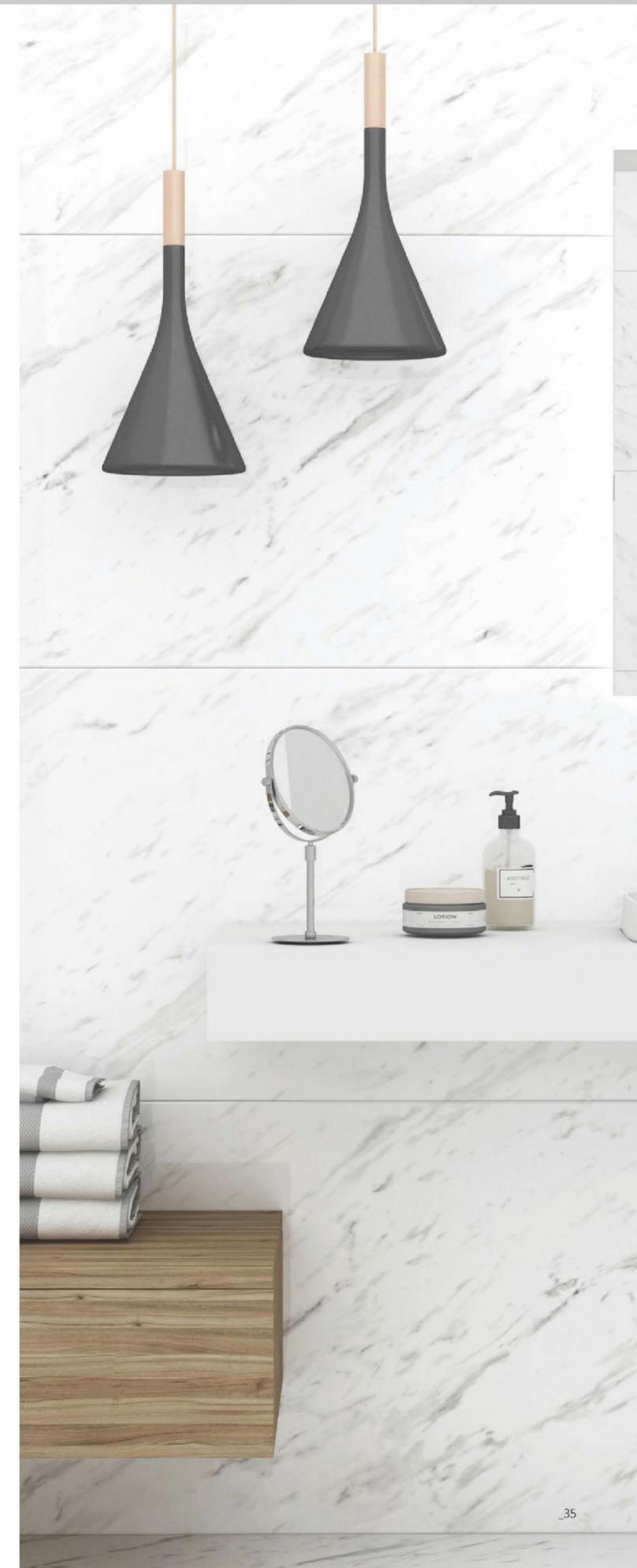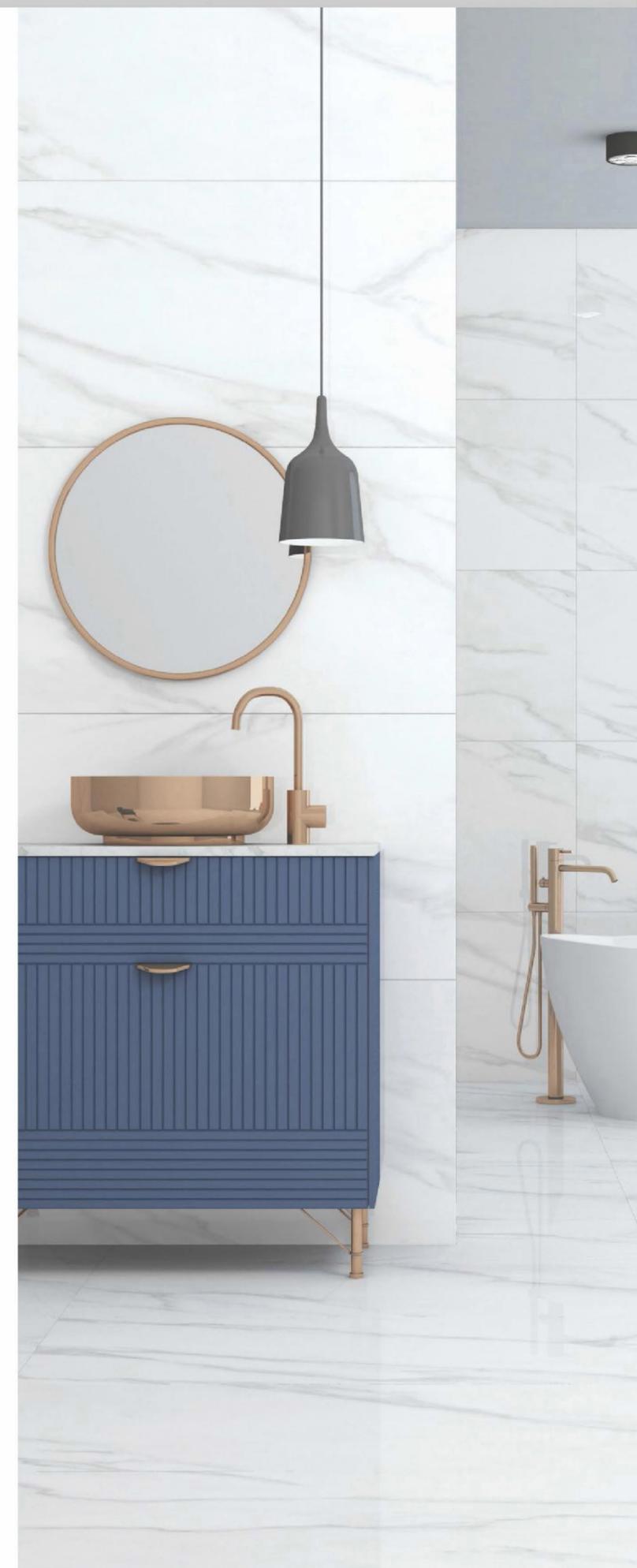
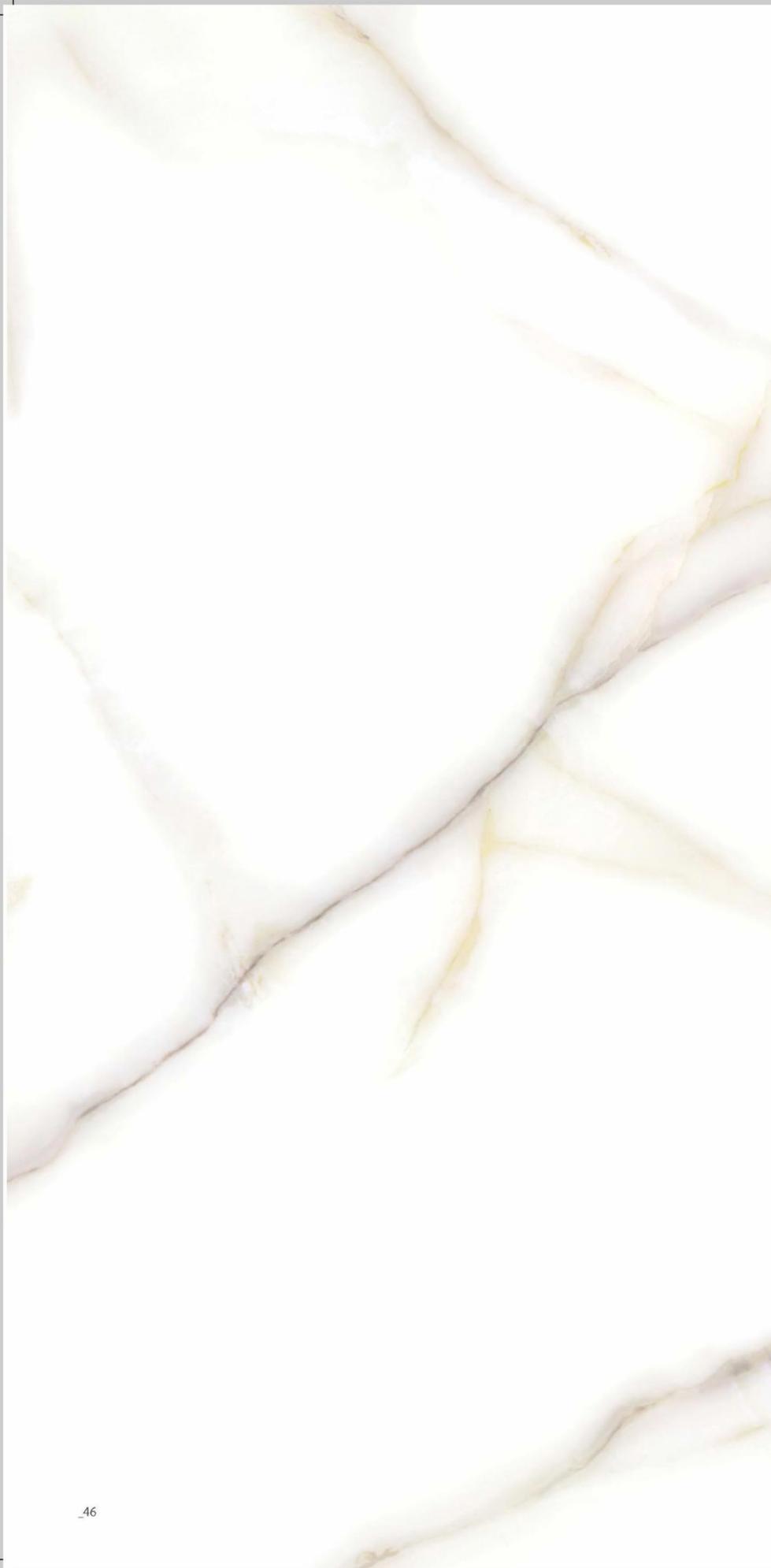**FINISH : MATT**

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

GLACIER
WHITE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

STATURIO
PEARL

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

CALACATTA VENA

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

SPARKLE
WHITE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

CALACATTA THUNDER

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

VERITAAS
WHITE

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

MILAN
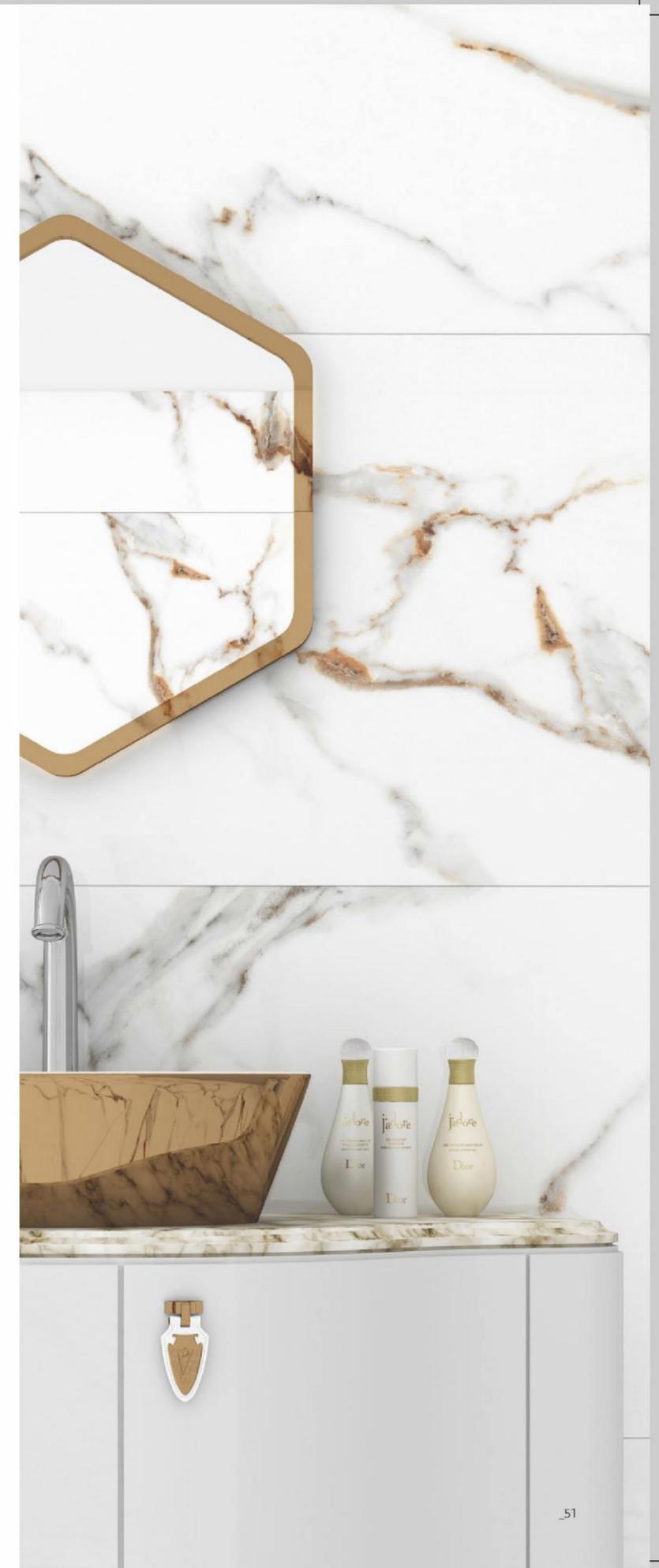# NATURAL

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

STATUARIO OASIS
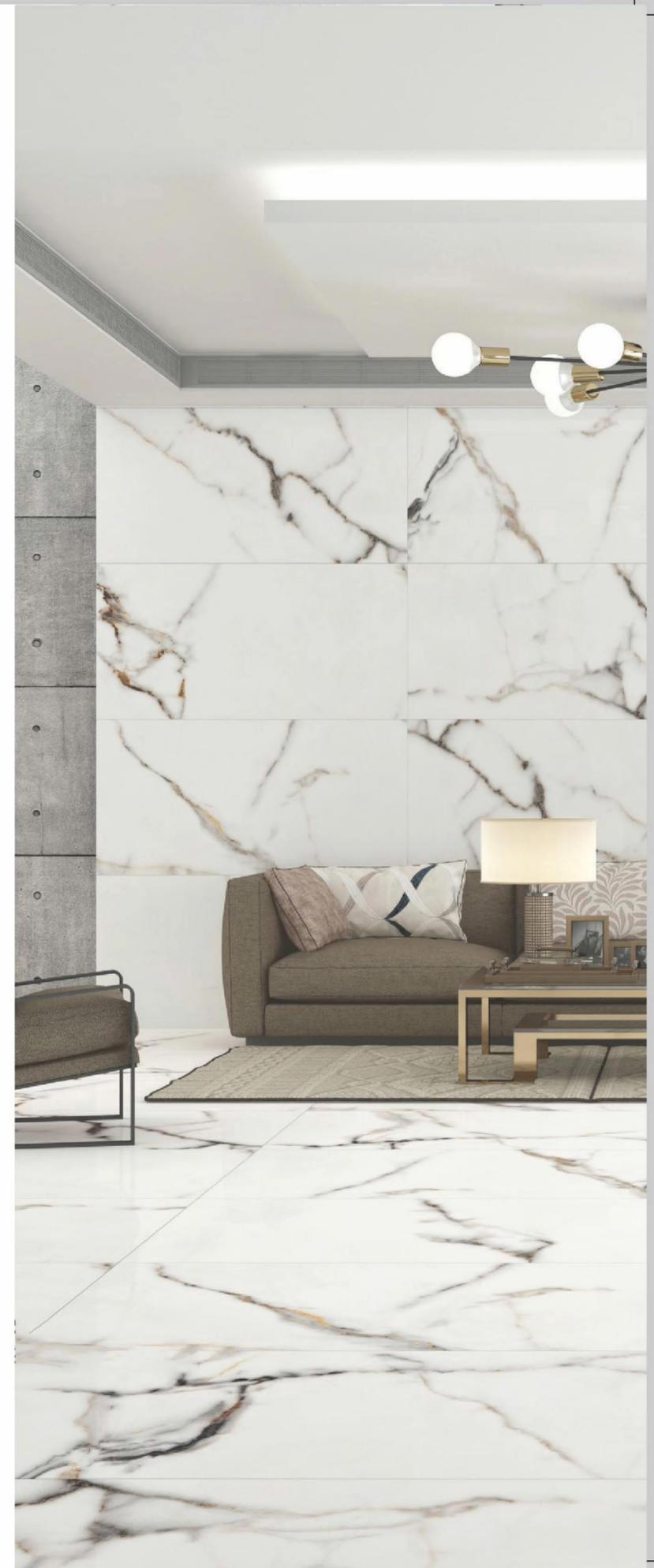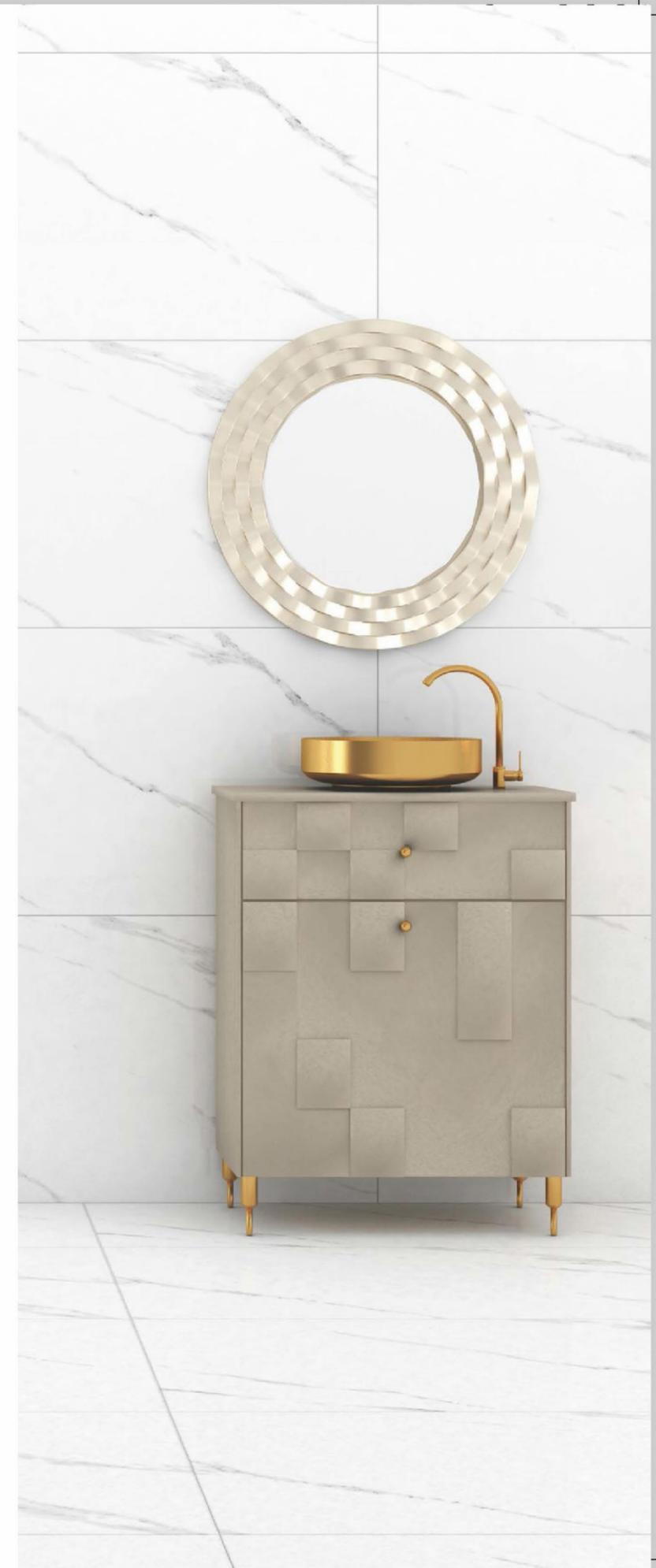
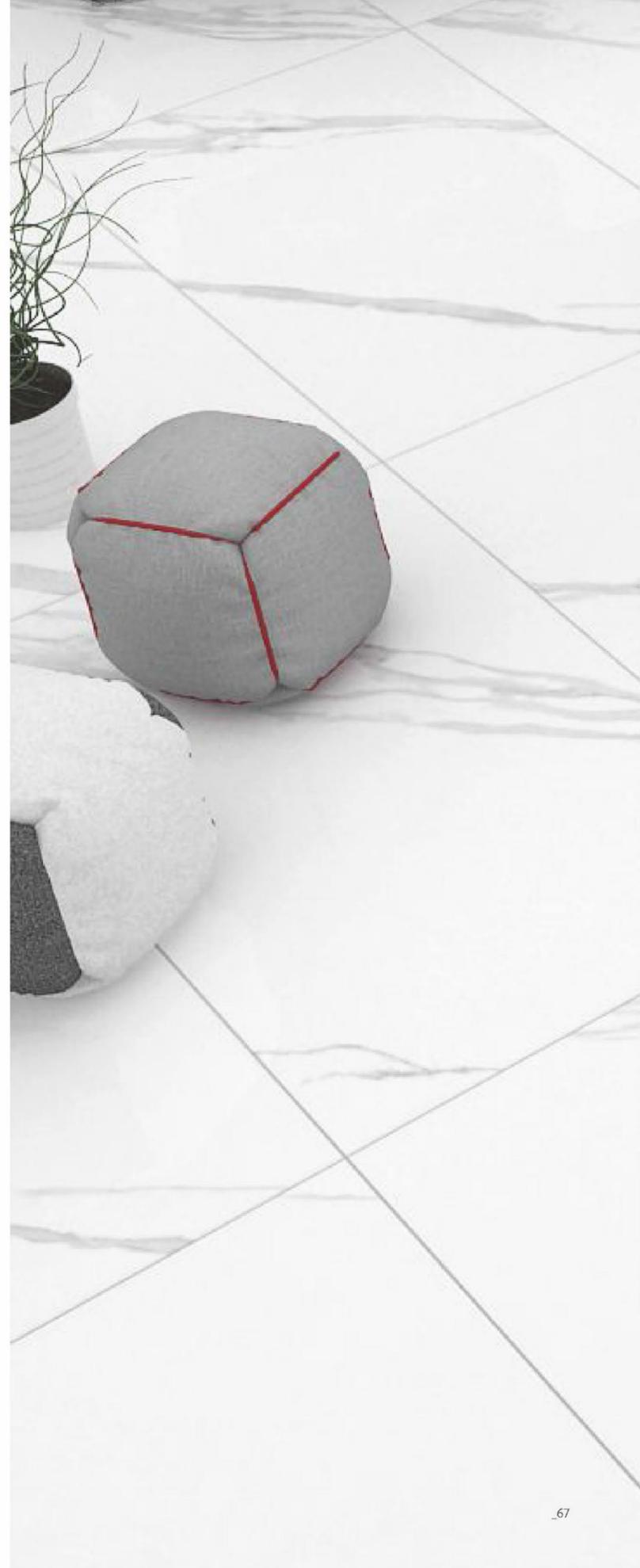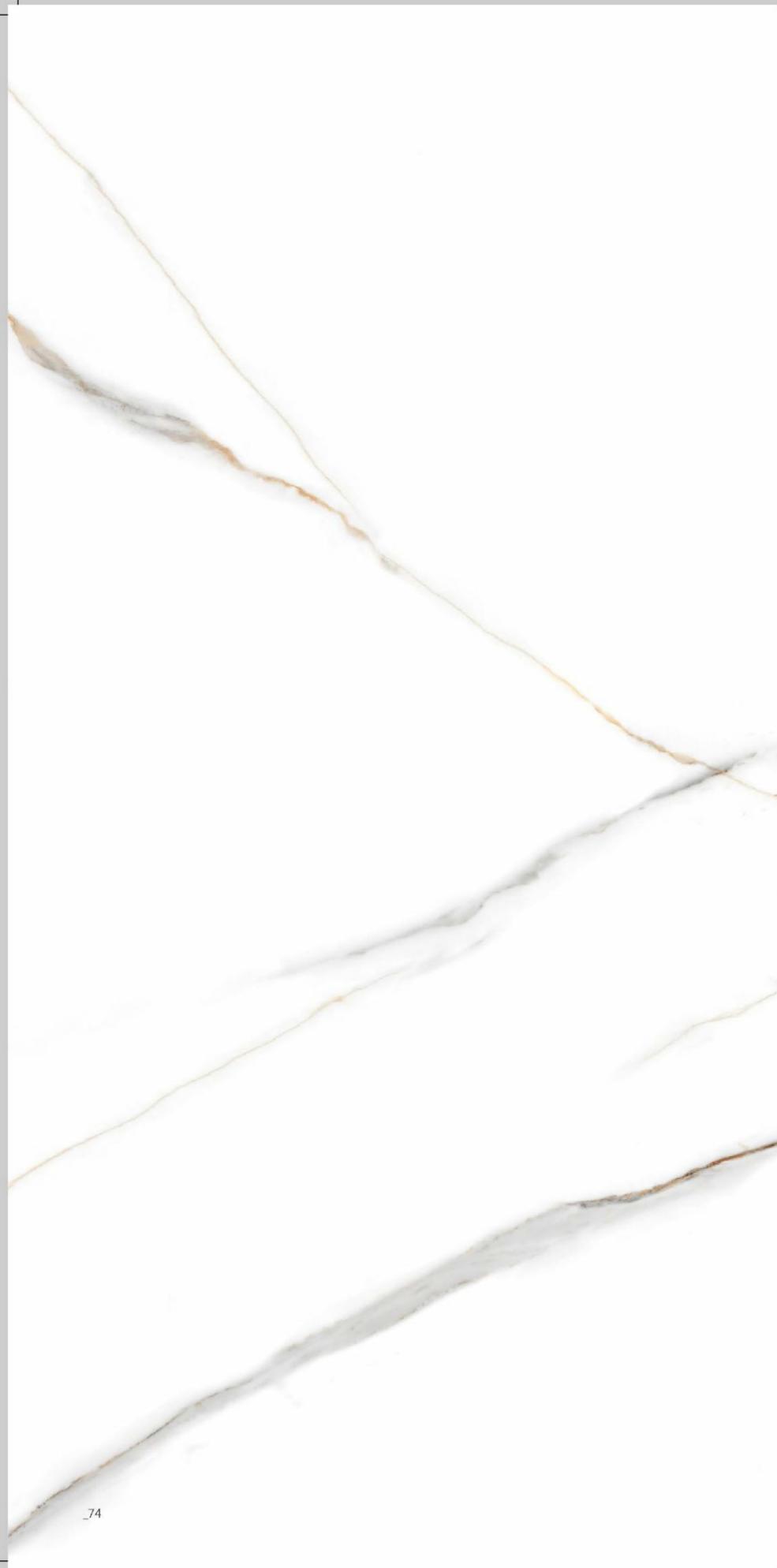**FINISH : MATT**

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

ARSIS
WHITE

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

TITANIUM
STATUARIO

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES
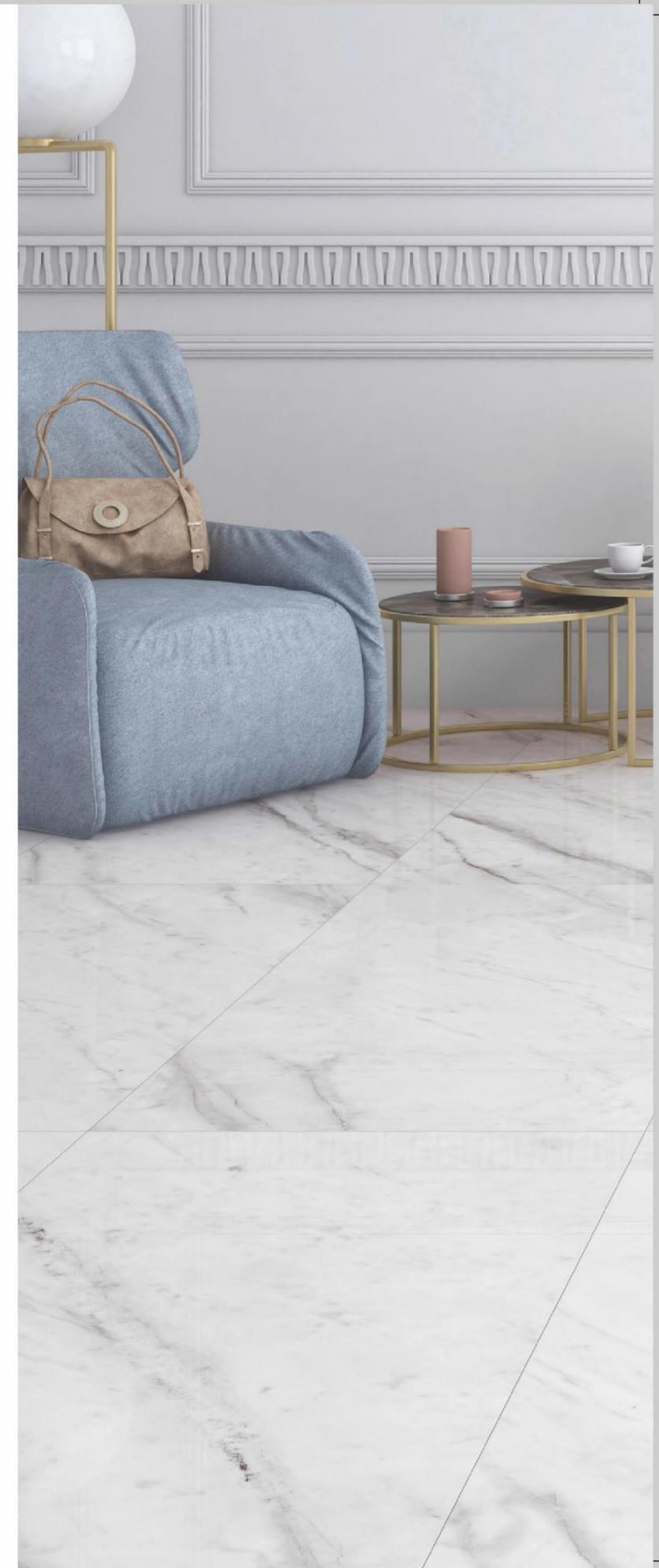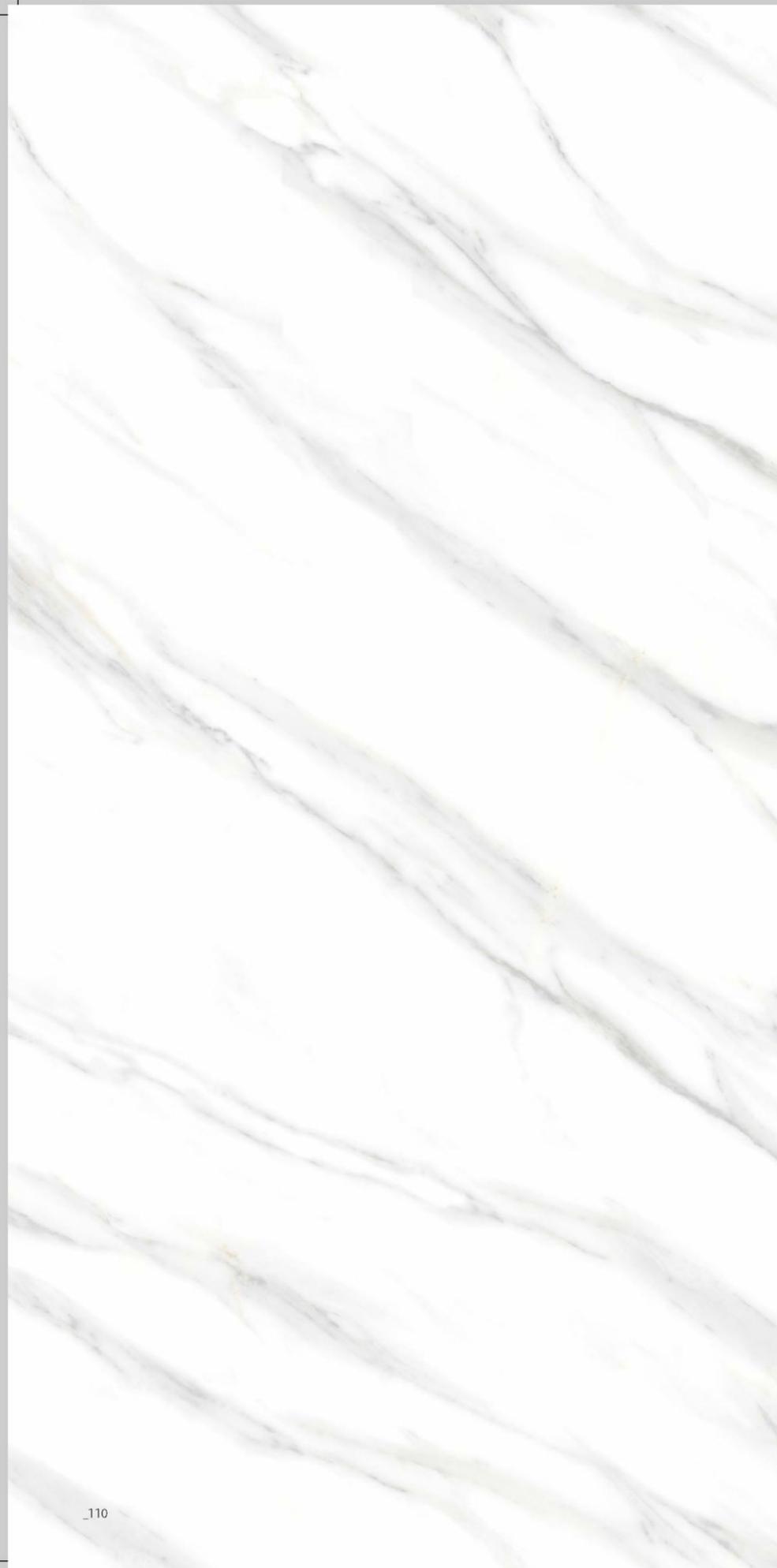
30x60cm (12"x24")

LASA
STATUARIO

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES
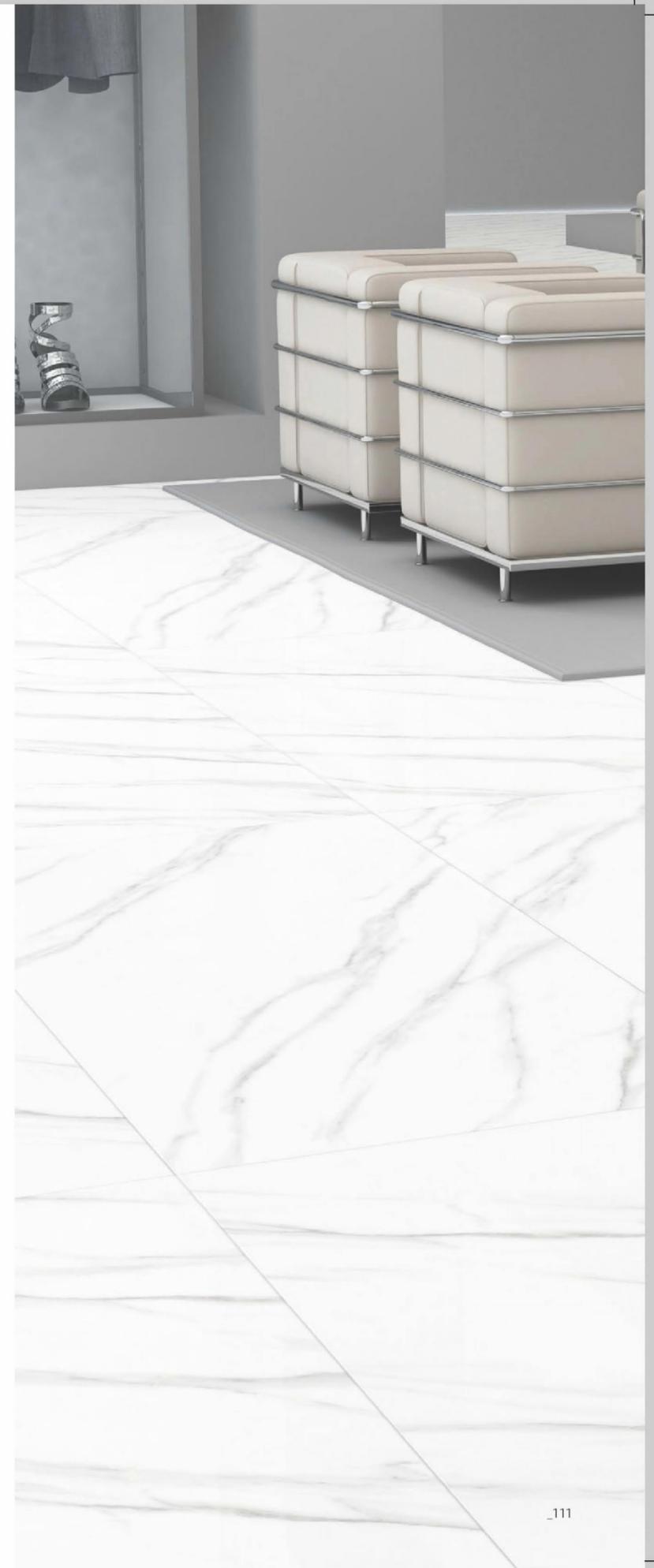
30x60cm (12"x24")

CARRARA BIANCO

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

ANTICO
STATUARIO

FINISH : MATT

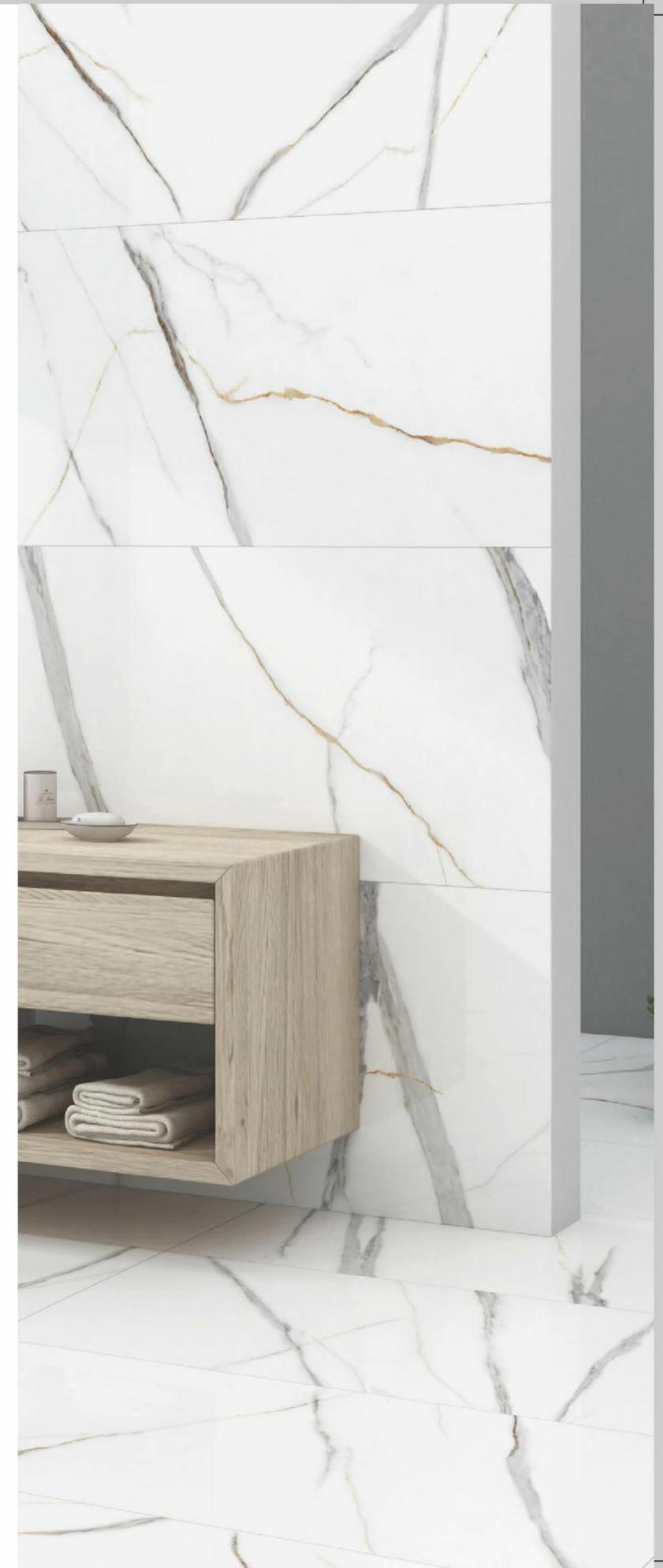**AVAILABLE SIZES**

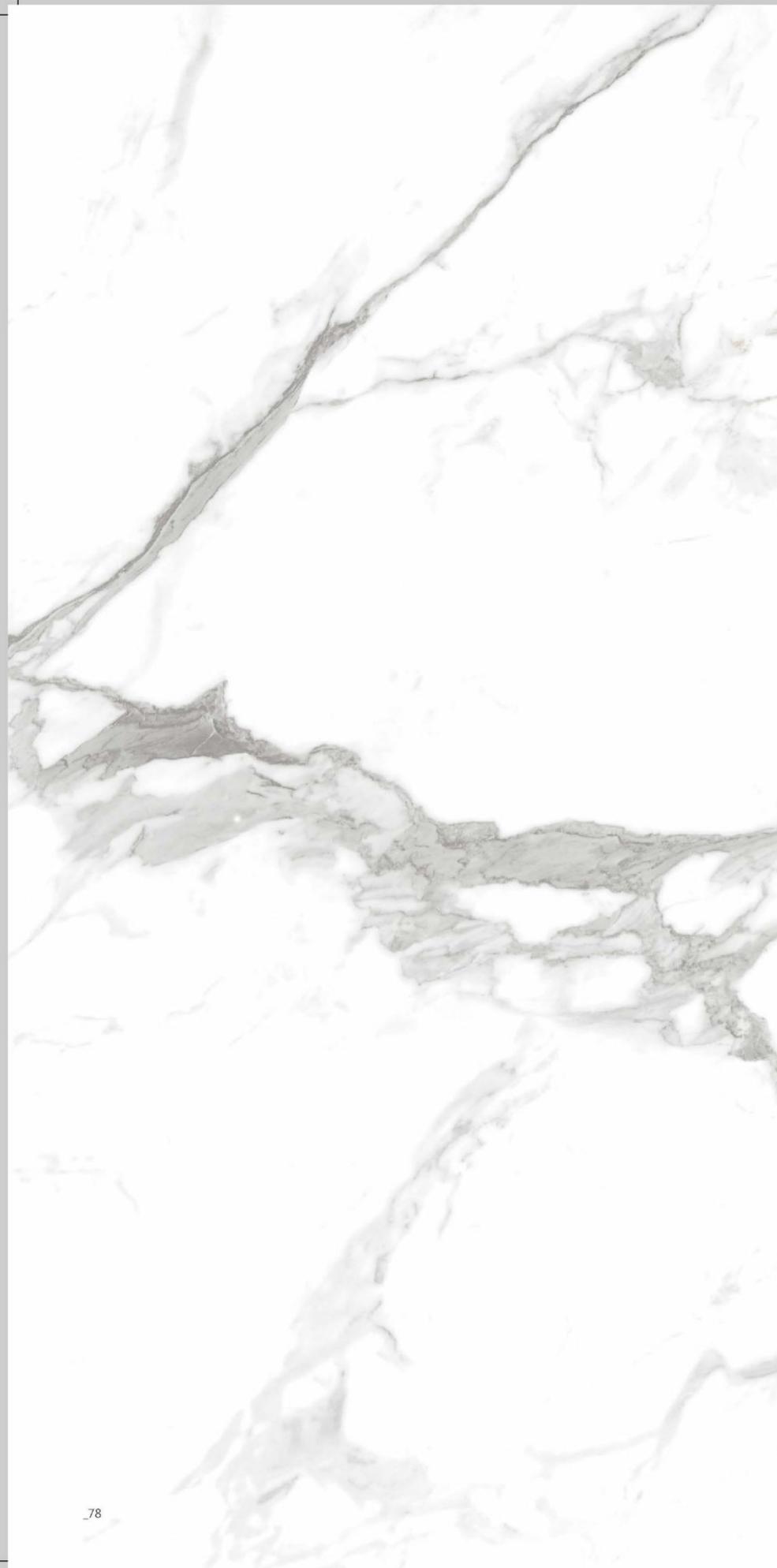customization

ideal format

easy installation

30x60cm (12"x24")

ARNO
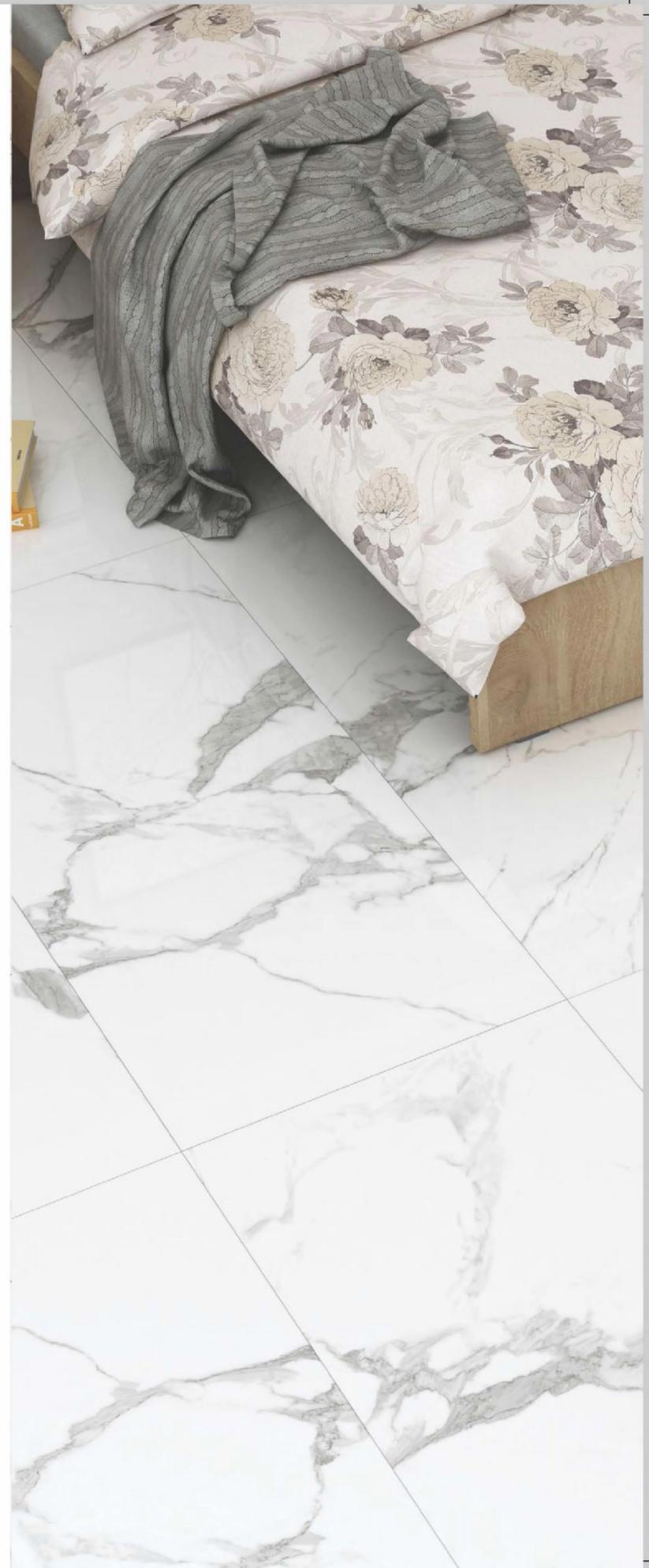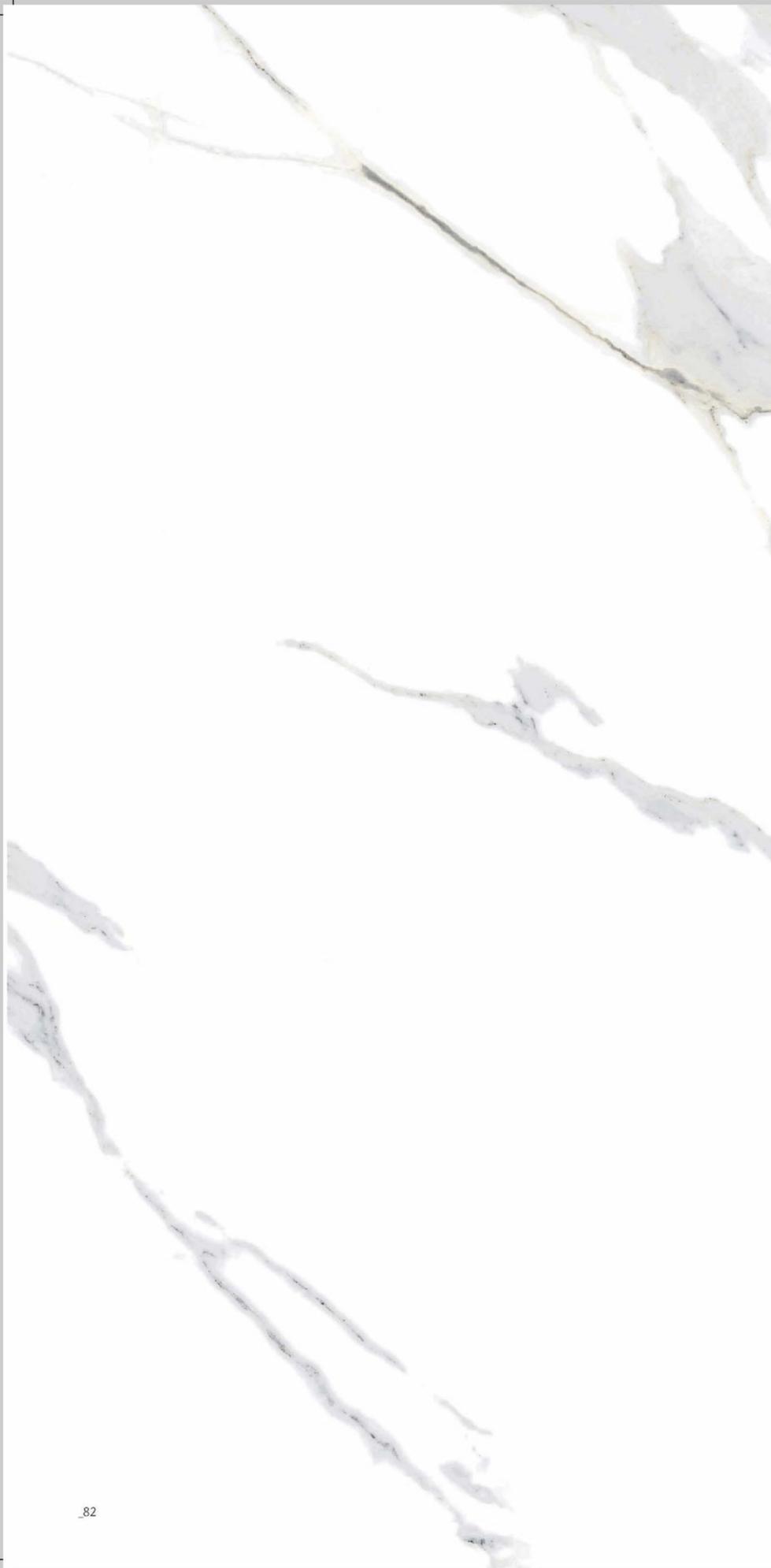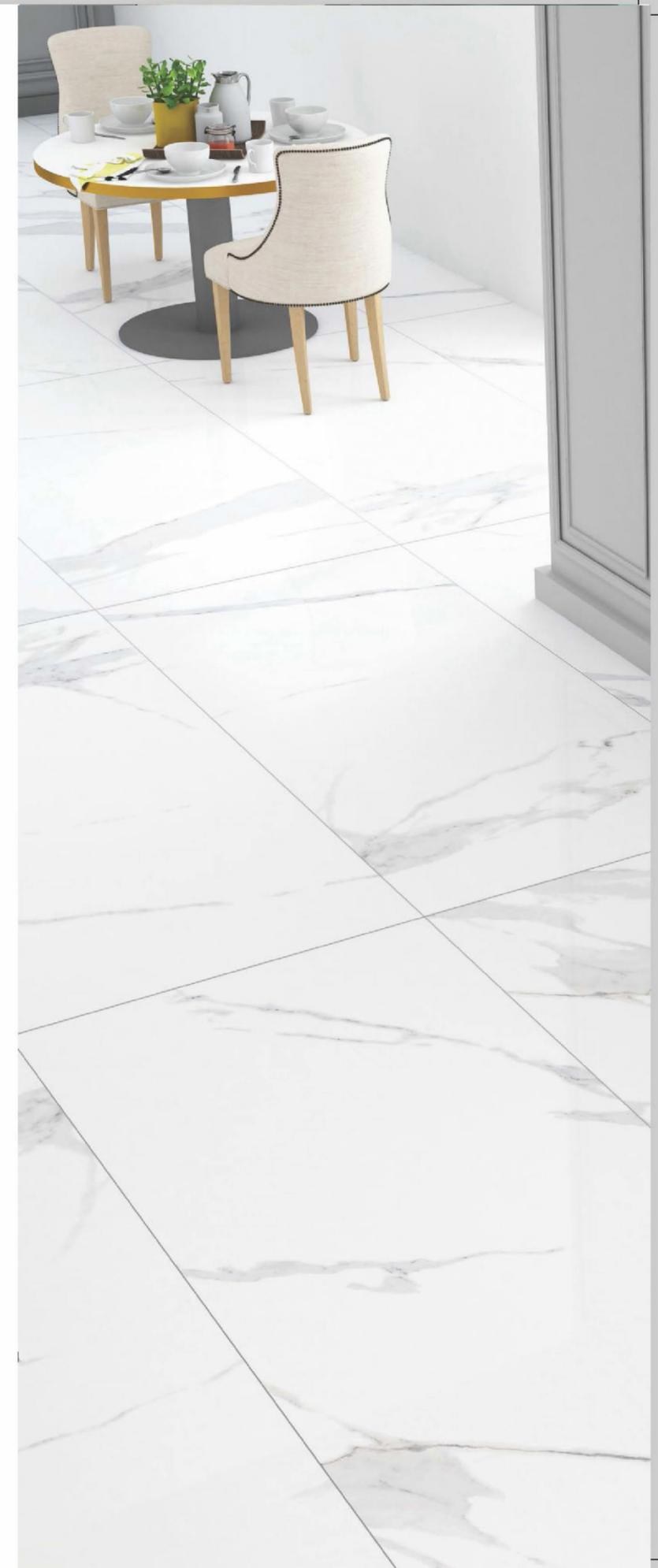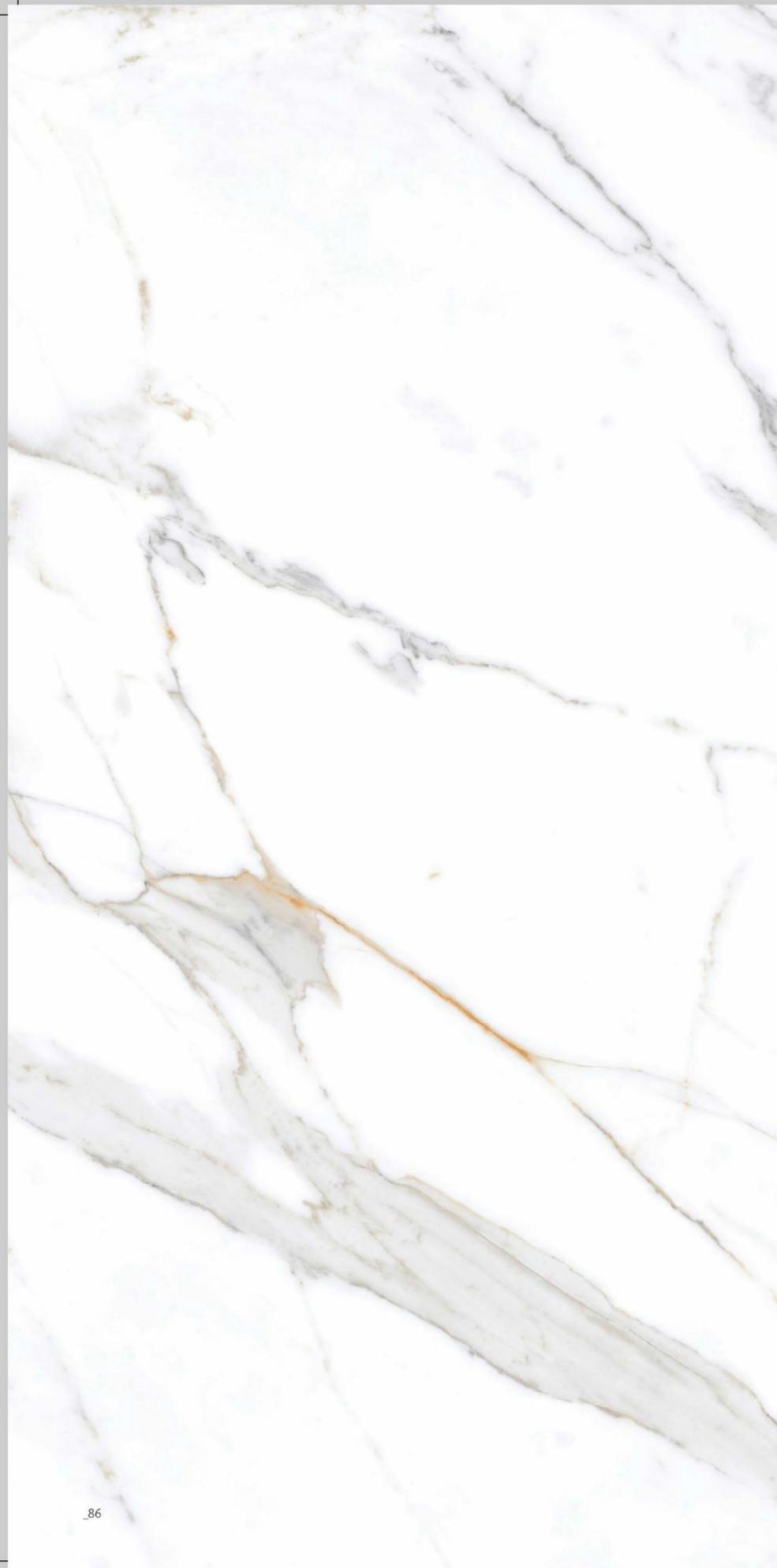# CALACATTA

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

LZARO
STATUARIO

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

MARVEL
WHITE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

CALACATTA
LEON GOLD

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

STATUARIO
CLARA

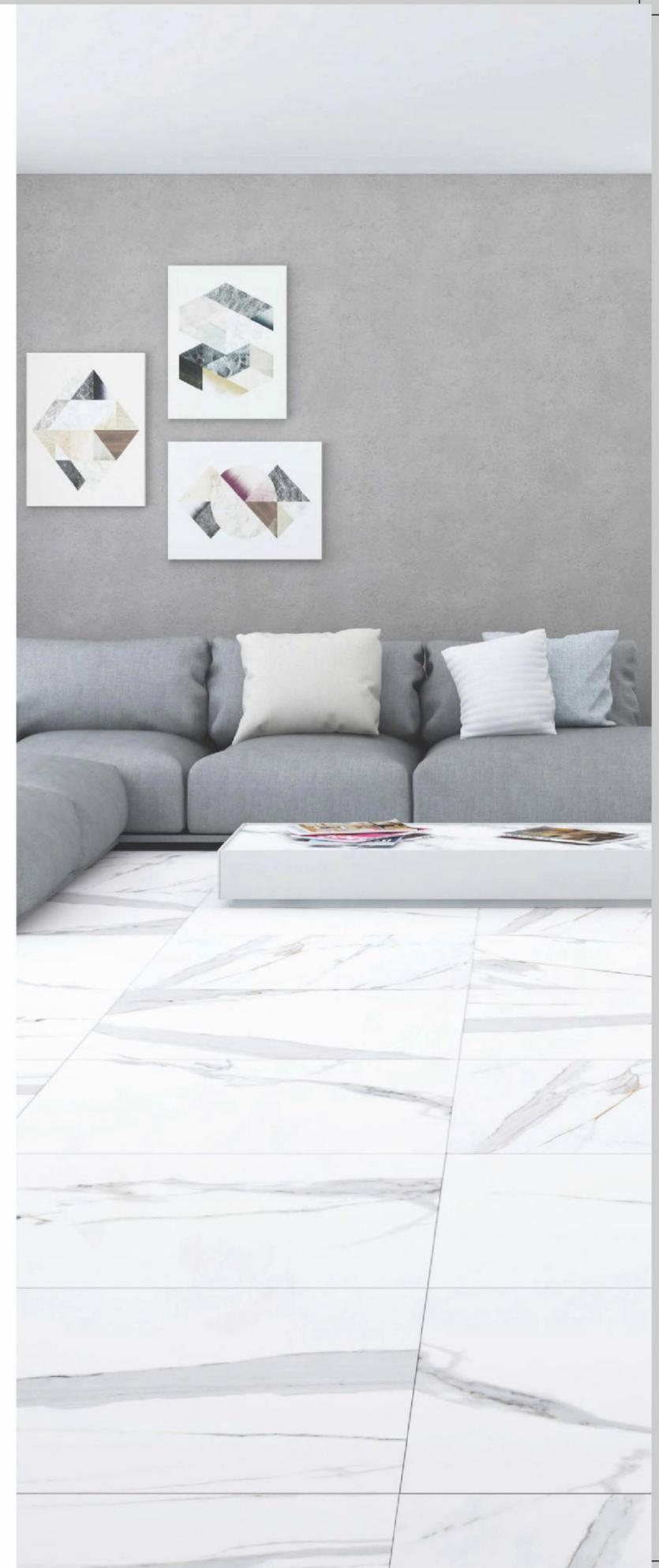**FINISH : MATT**

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

ASH
GREY

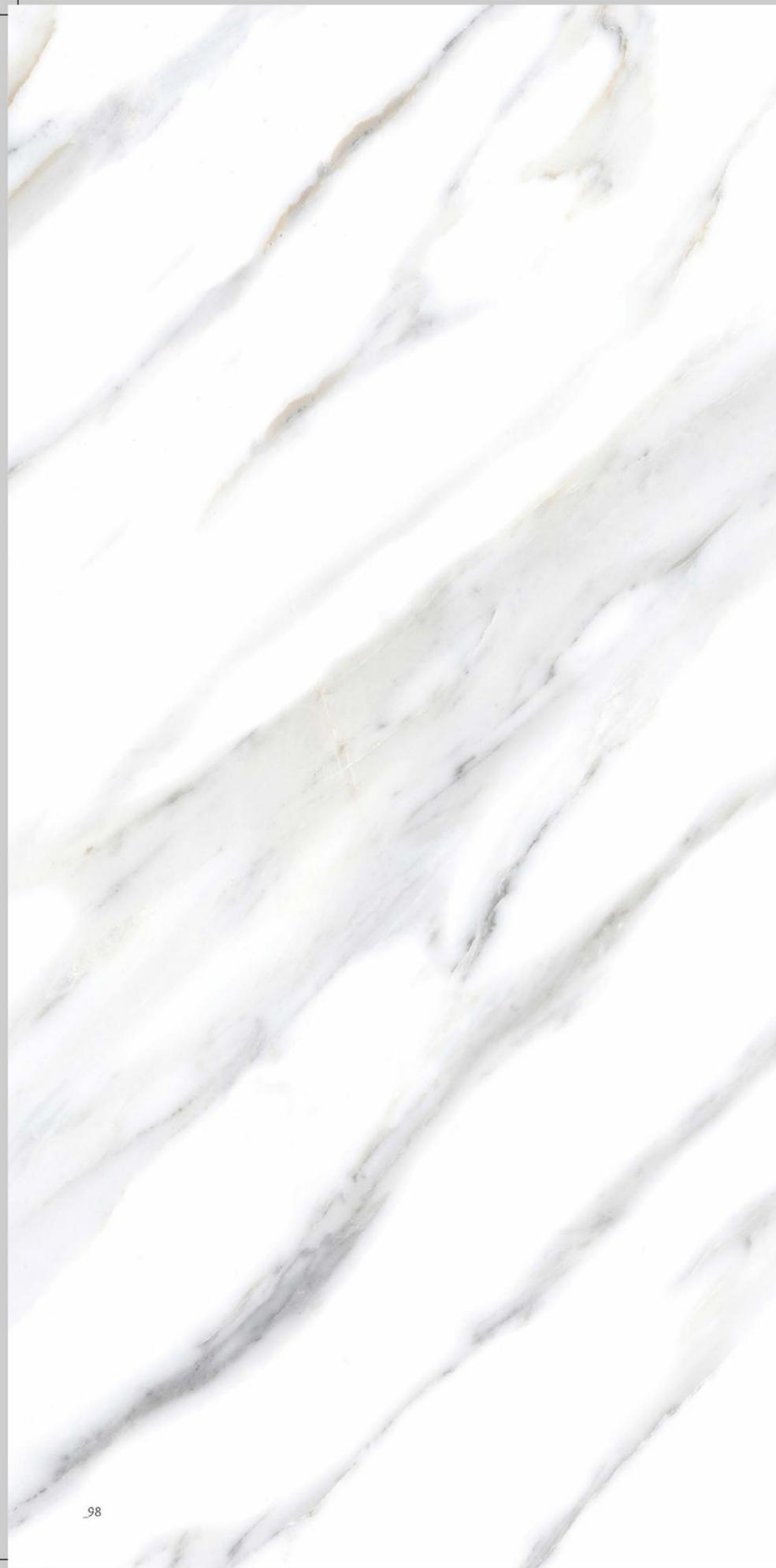**FINISH : MATT**

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

ATATUARIO
KAMERO

customization

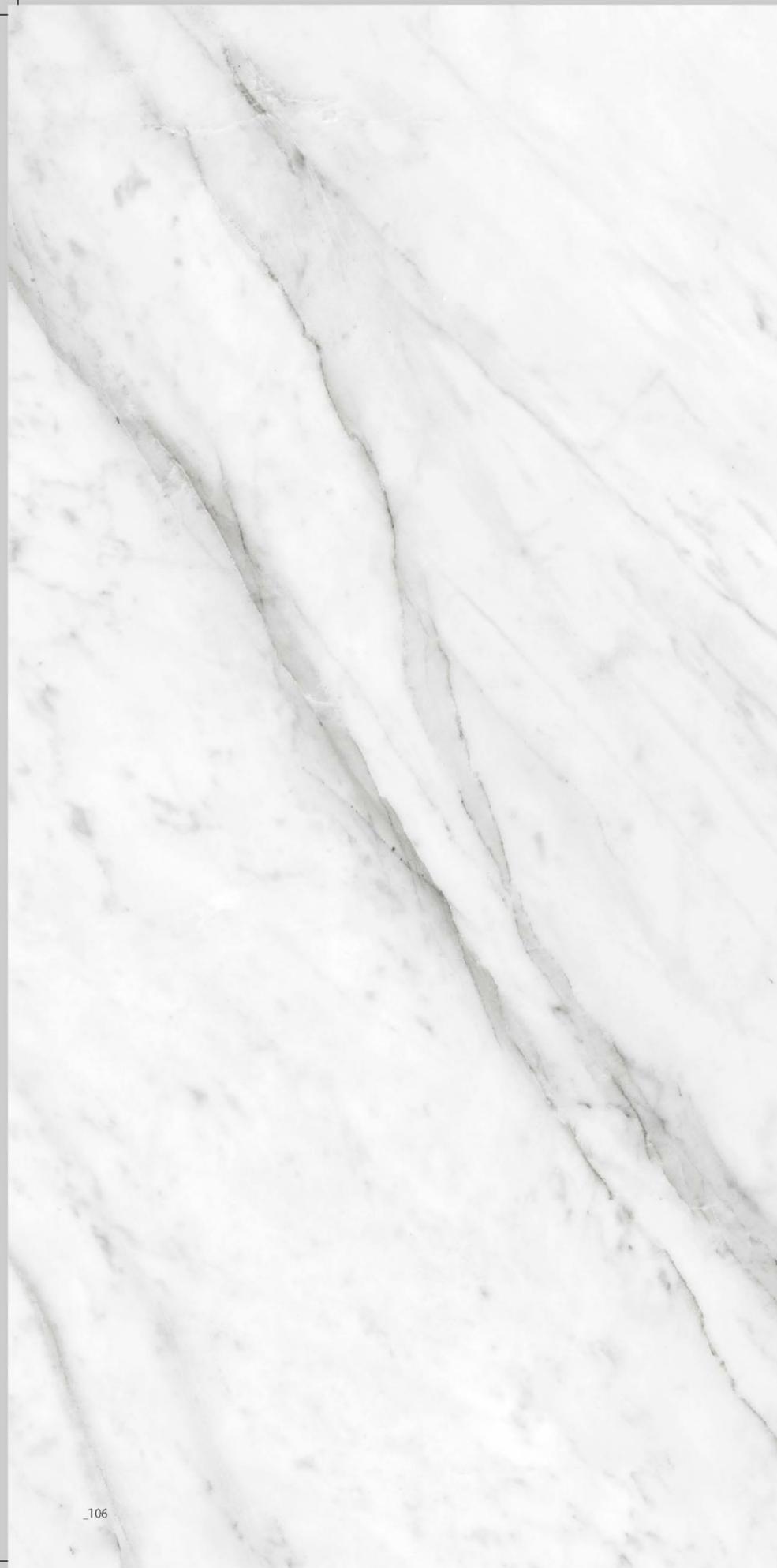**ideal format**

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

STATUARIO
FENTAS

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

OPERA
GRAY

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

STATUARIO ARBESCATO

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

TEAL

ENTICO
BIANCO

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

SHADES

CREMA

LEVANTO
SILVER

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

MOON ONYX
PEARL

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES
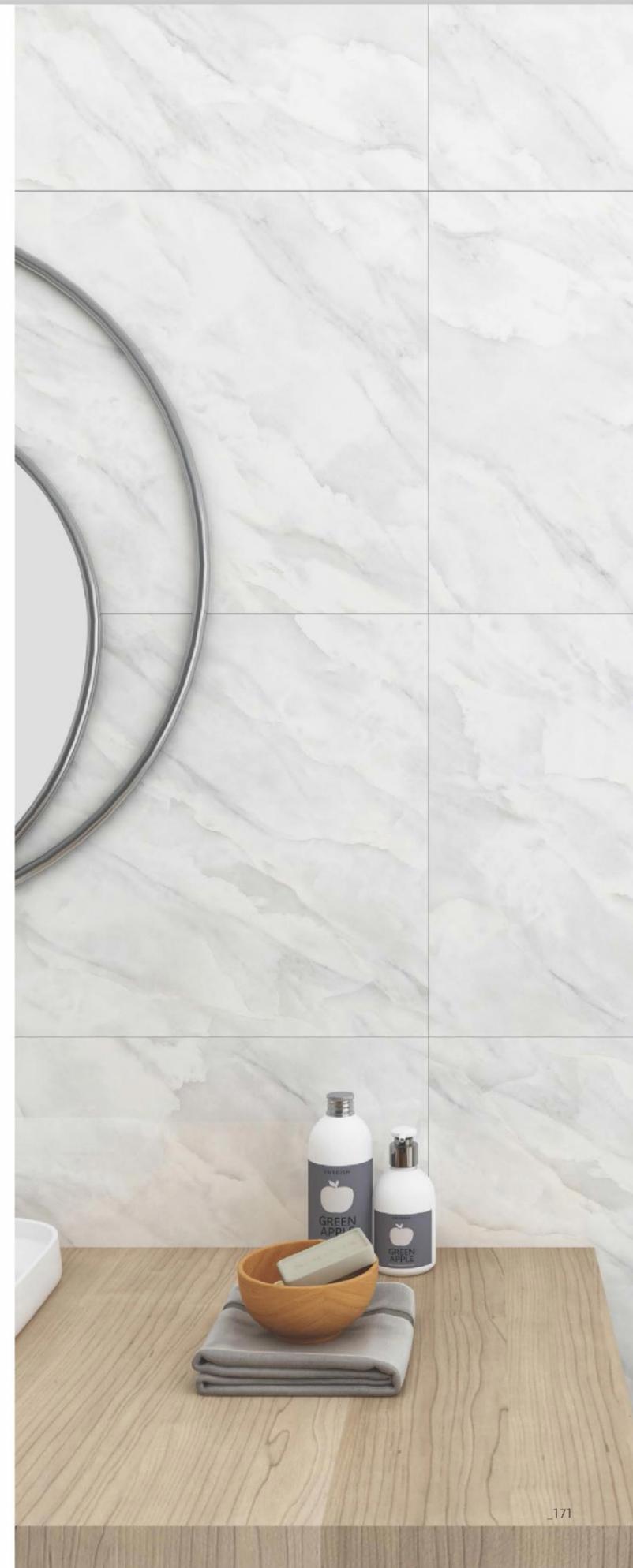
30x60cm (12"x24")

PRIZMA
ONYX SILVER

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

SILVER

MEZQUITA
ONYX GOLD

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

MIST
GREY

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

VICTORY GOLD
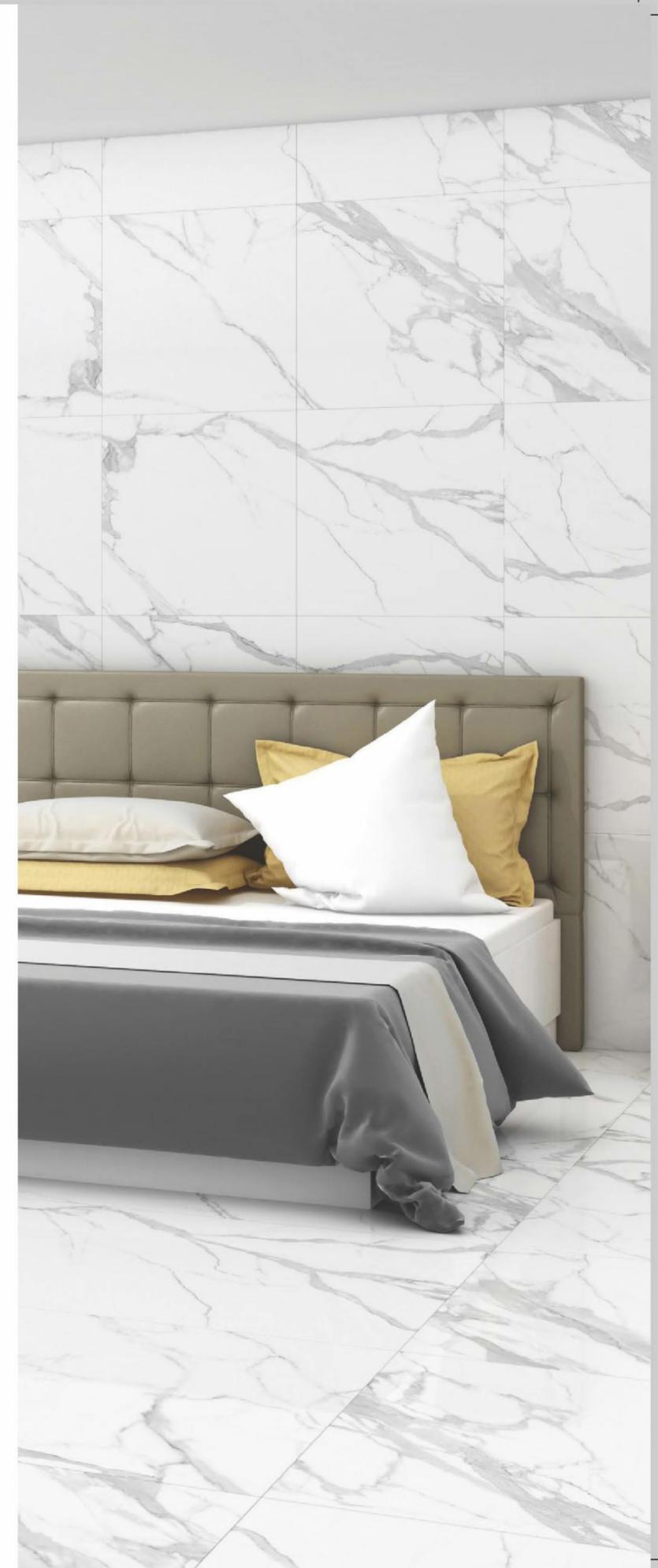
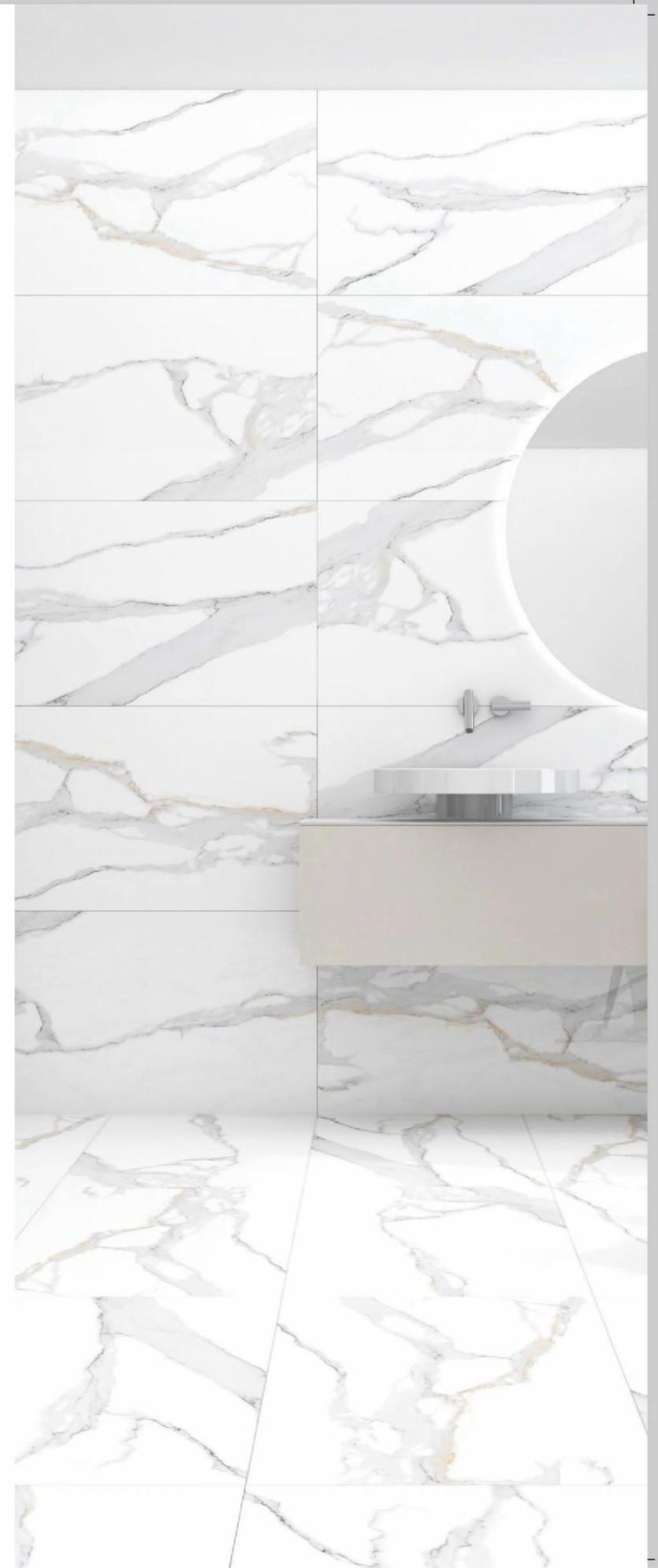## FINISH : MATT

AVAILABLE SIZES

customization
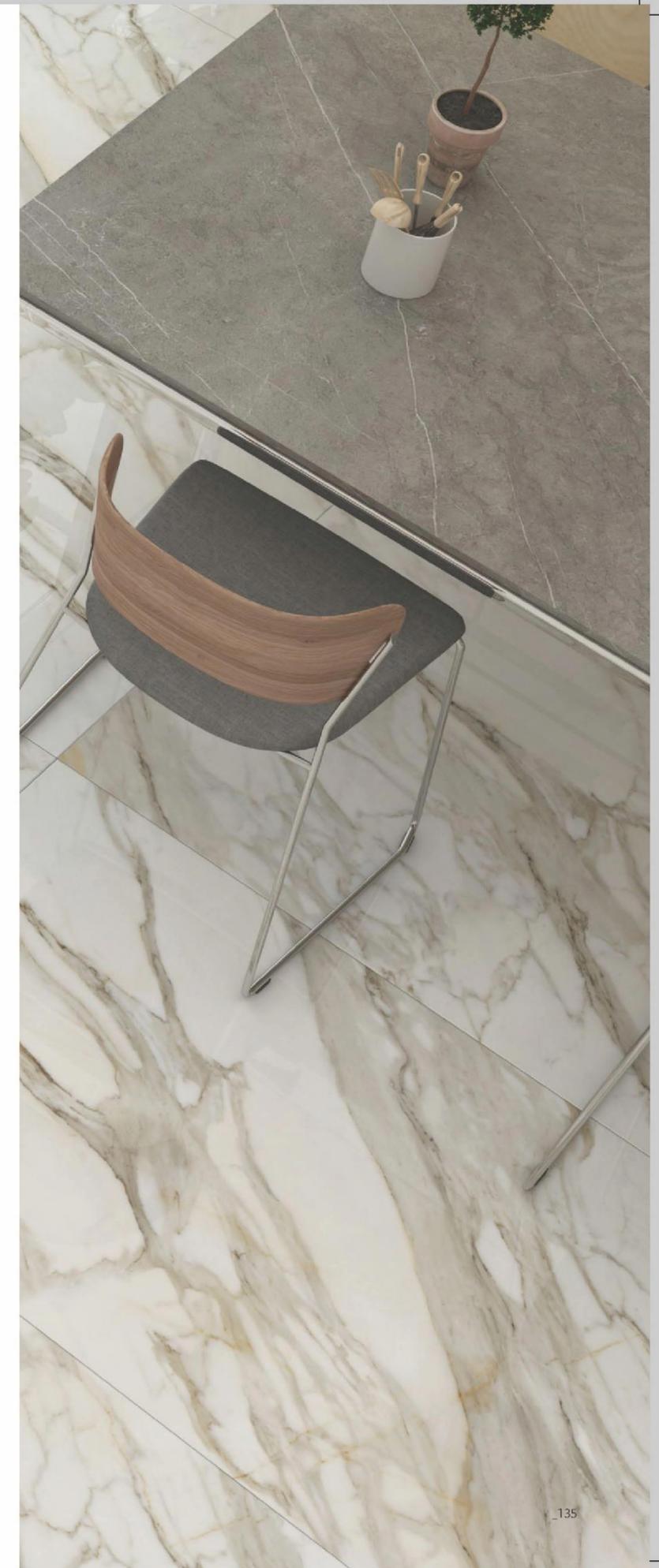
ideal format

easy installation

30x60cm (12"x24")

NERO

ZARCI
ONYX GOLD

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

CREMA

DORIAN
SILVER

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

SHADES

WHITE

GOLD

DESERT LAVA

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

BEIGE

IBIZA
SILVER

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

PEARL
ONYX SILVER

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

NILE
SILVER

FINISH : MATT

AVAILABLE SIZES

customization
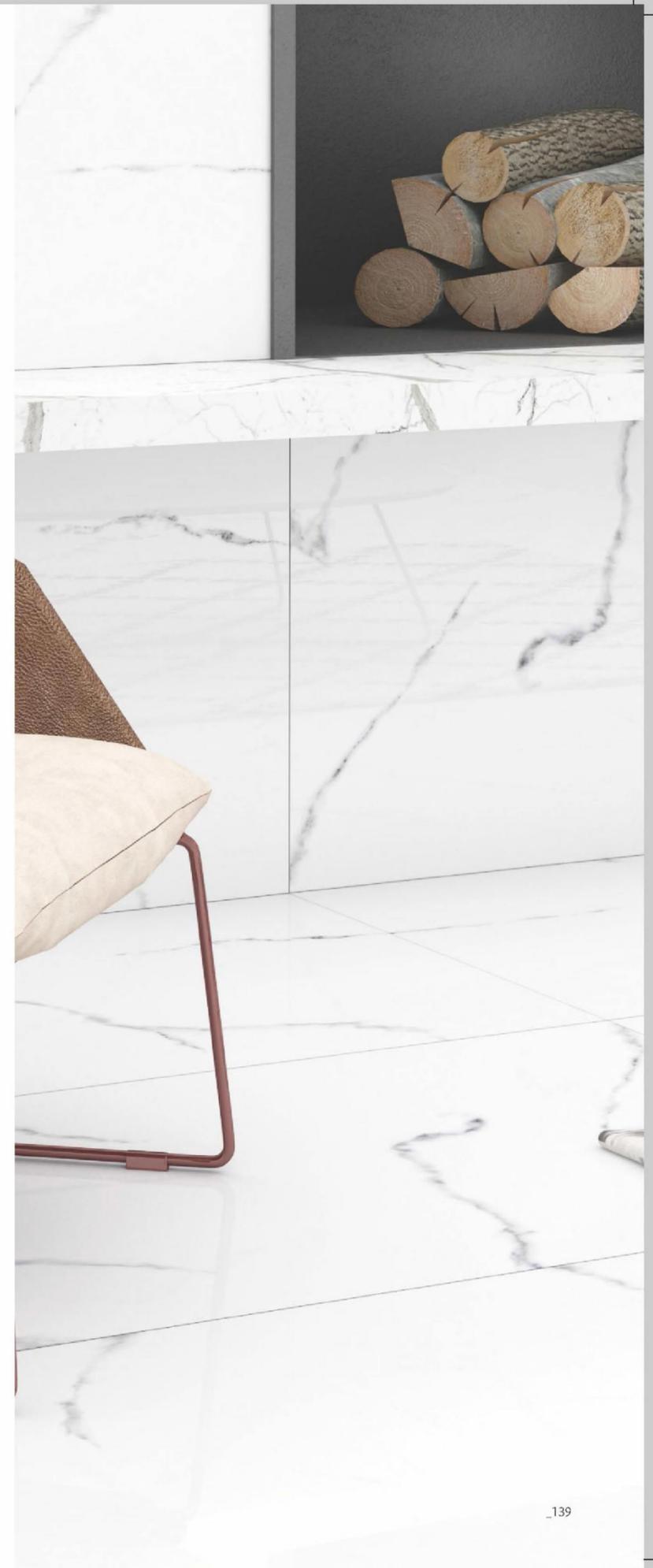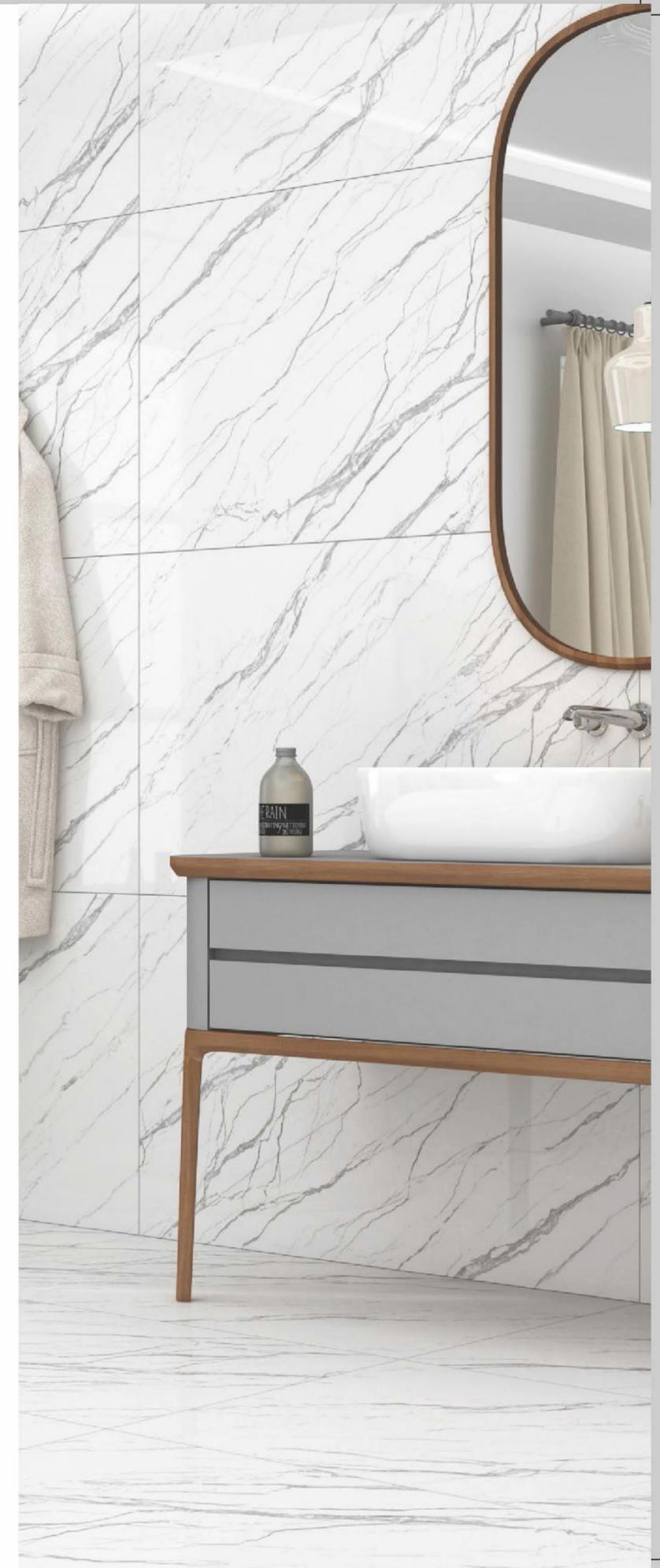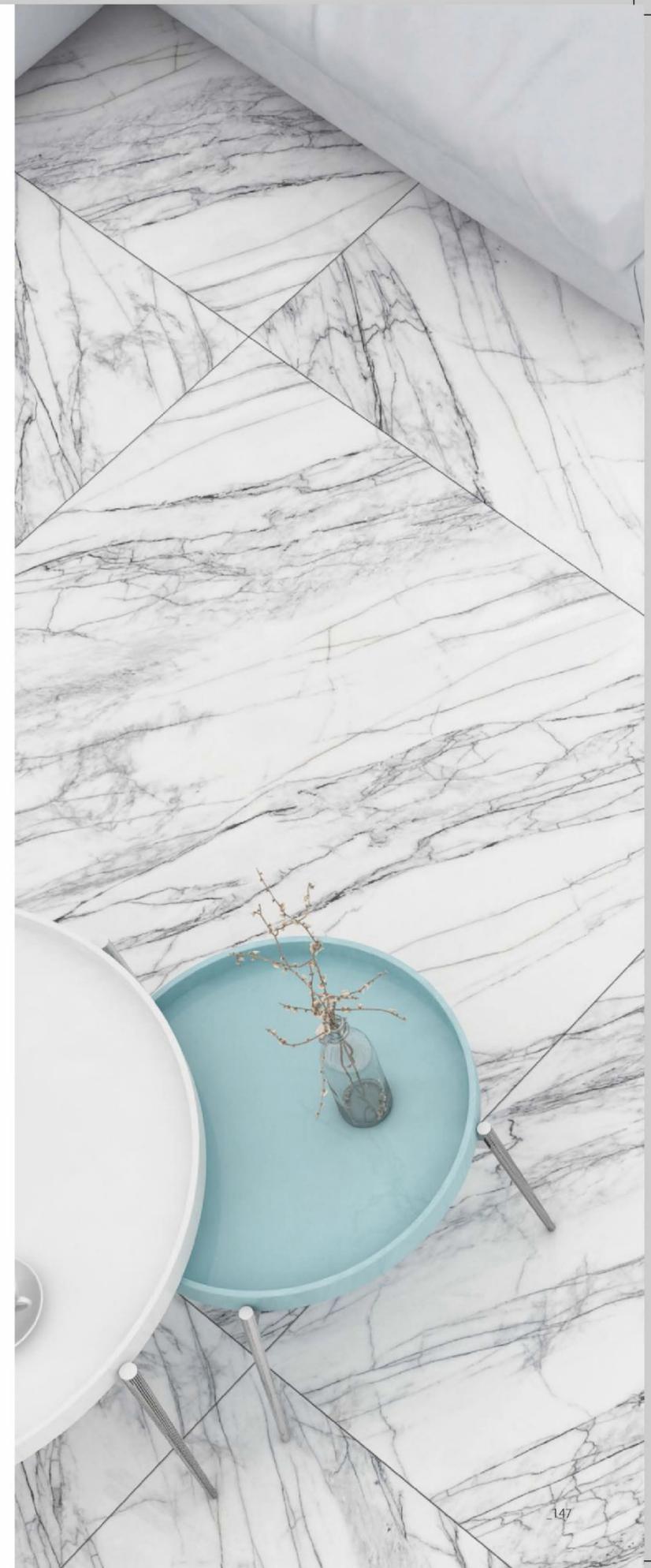
ideal format
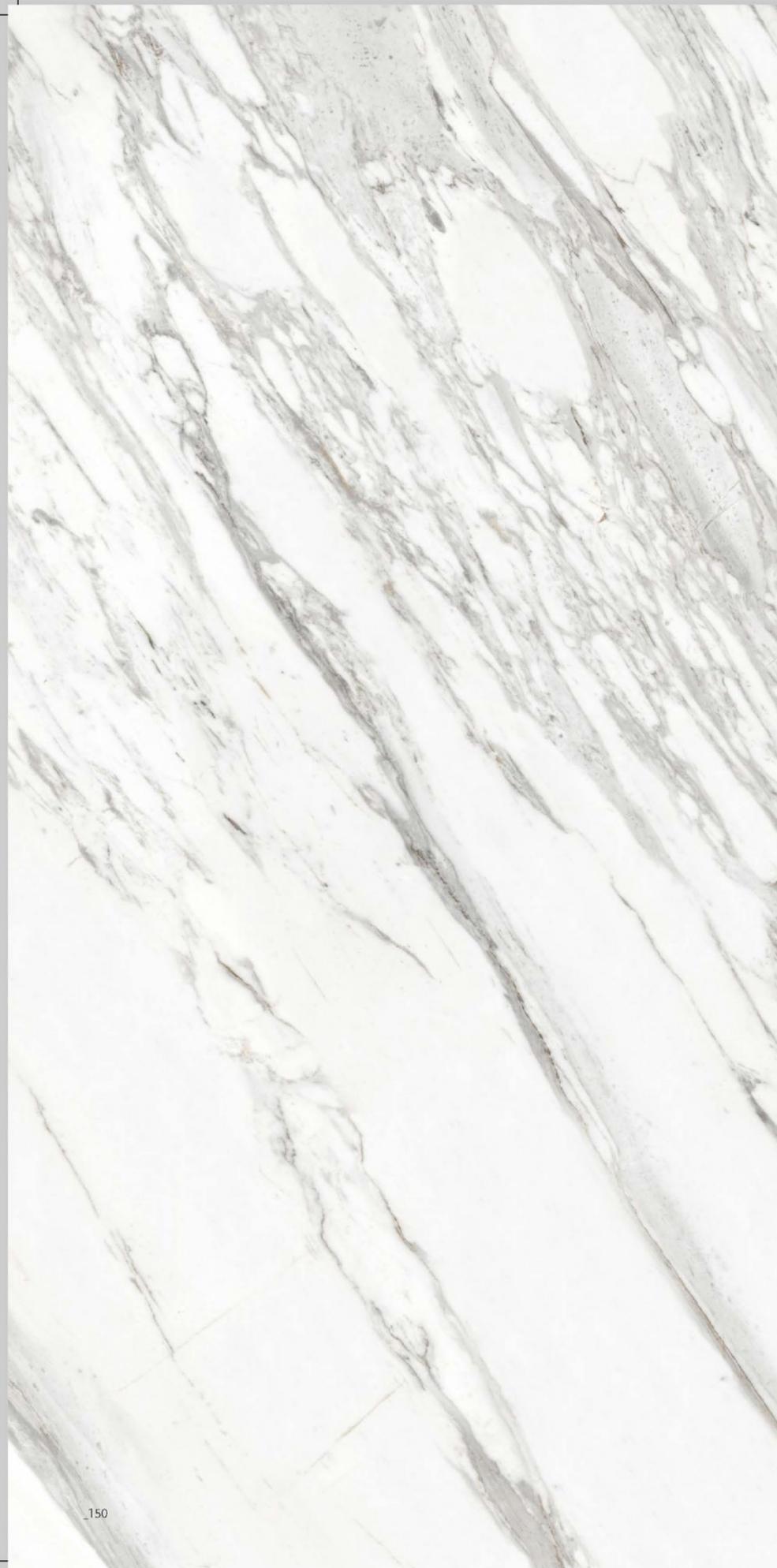
easy installation

30x60cm (12"x24")

KAZIO
NATURAL

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

BROWN

GOLD

DYNAMO AZUL

FINISH : MATT

AVAILABLE SIZES

customization
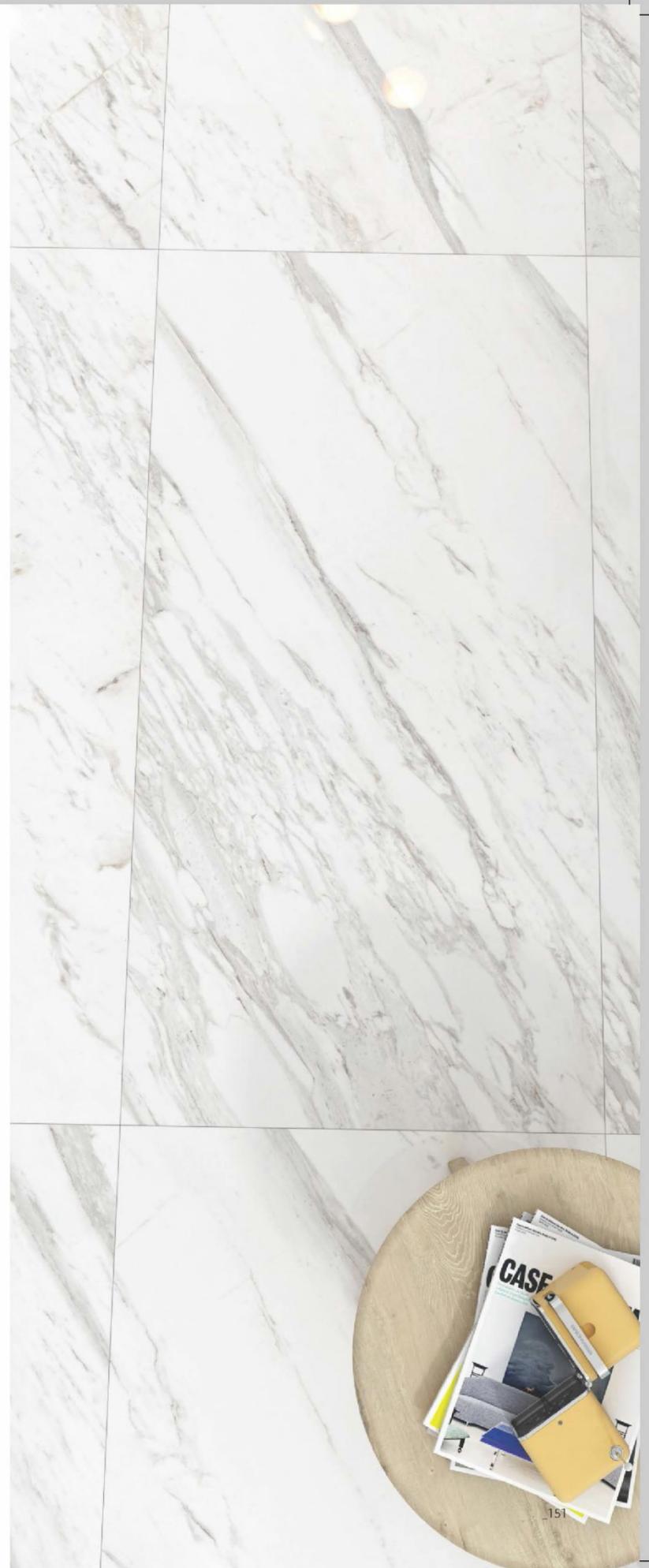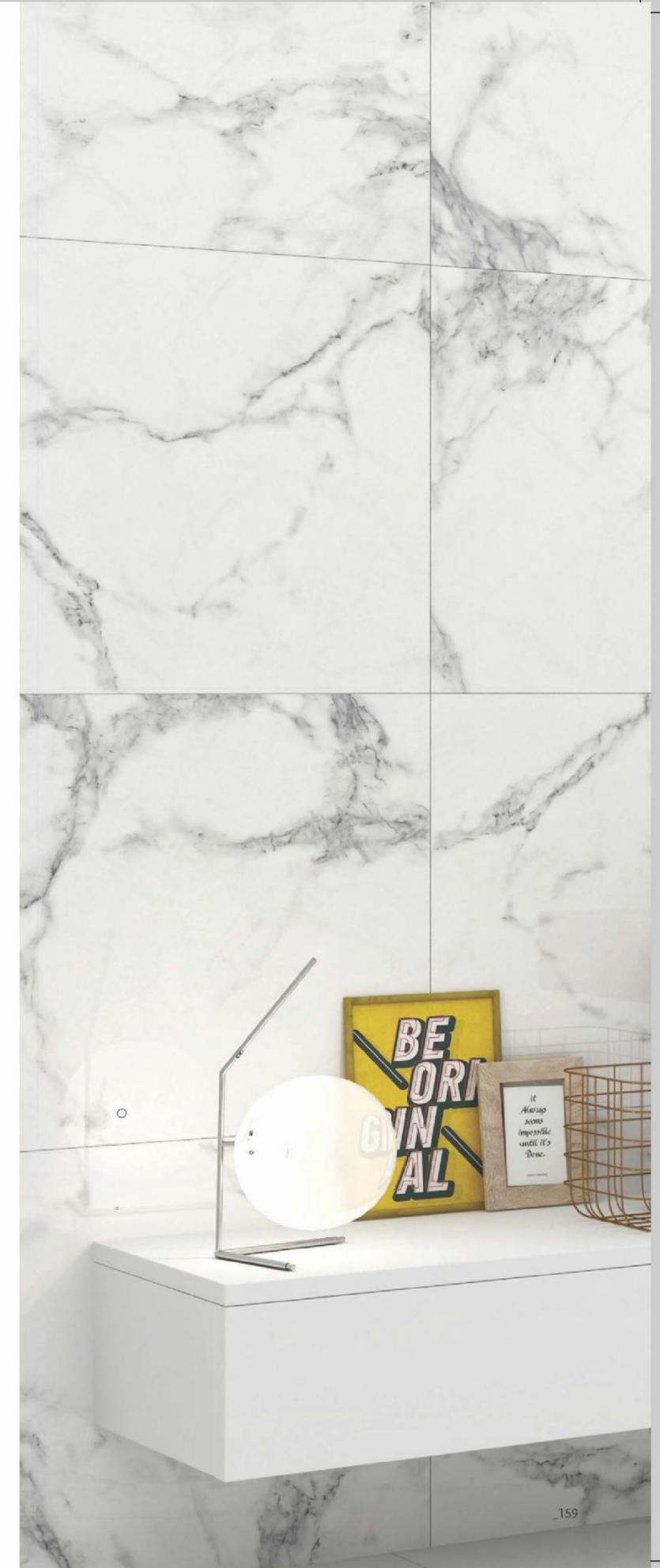
ideal format

easy installation

30x60cm (12"x24")

SHADES

BEIGE

SILVER

ALPINE
GREY

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

BEIGE

FEBULA
SILVER

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

SHADES

GOLD

ETNA
GREY

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

SHADES

BROWN

SILVER

REGAL
TRAVERTINE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

PARADISE BRECCIA

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

SHADES

BEIGE

BROWN

SILVER

BRECCIA
GREY

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")
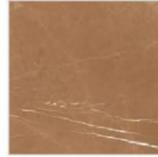
SHADES

BROWN

PIETRA GREY

FINISH : MATT
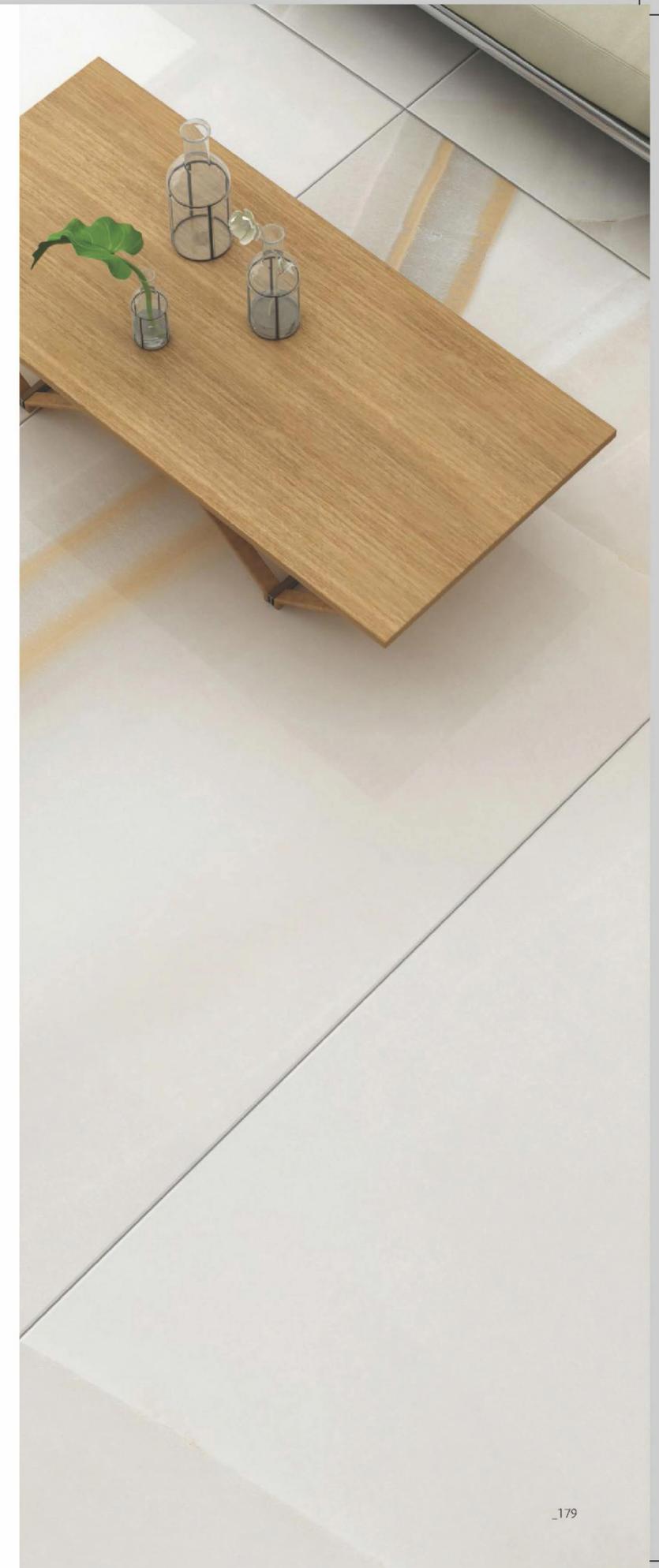
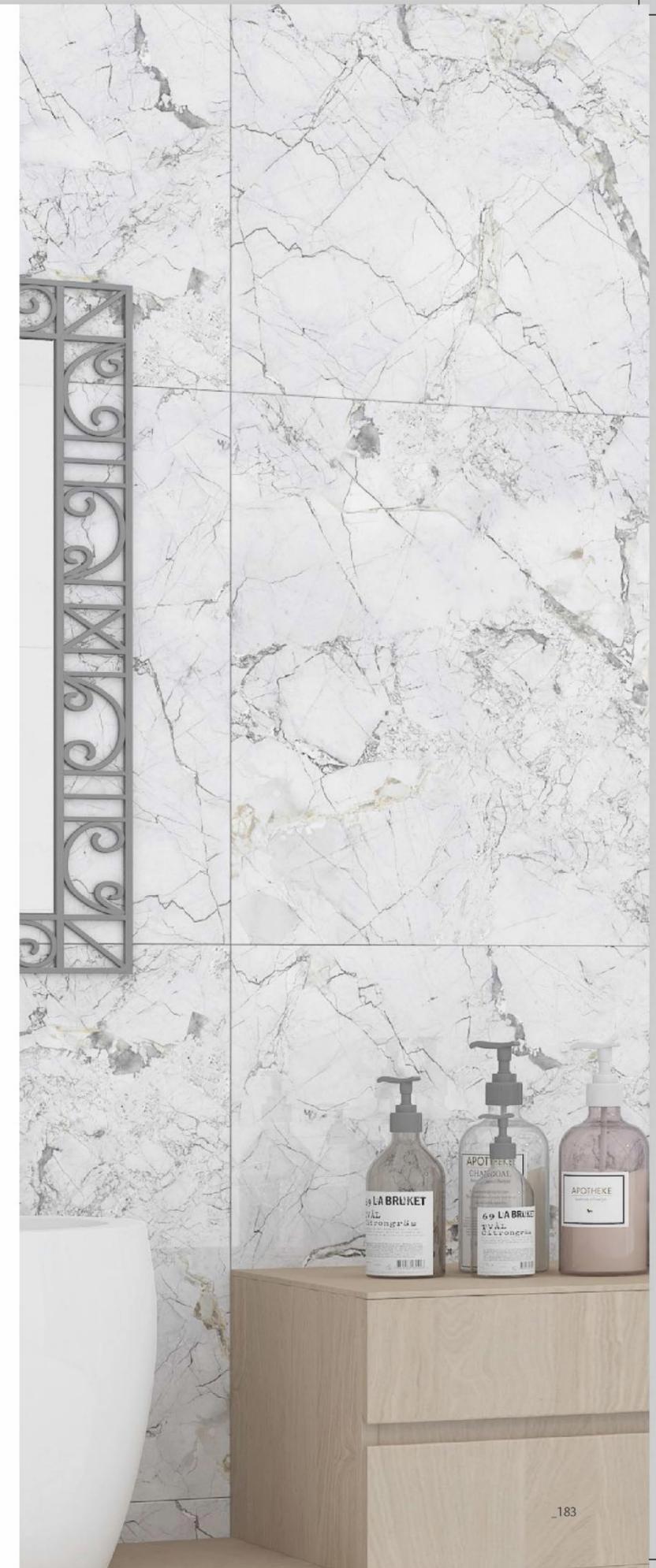**AVAILABLE SIZES**

customization

ideal format

easy installation
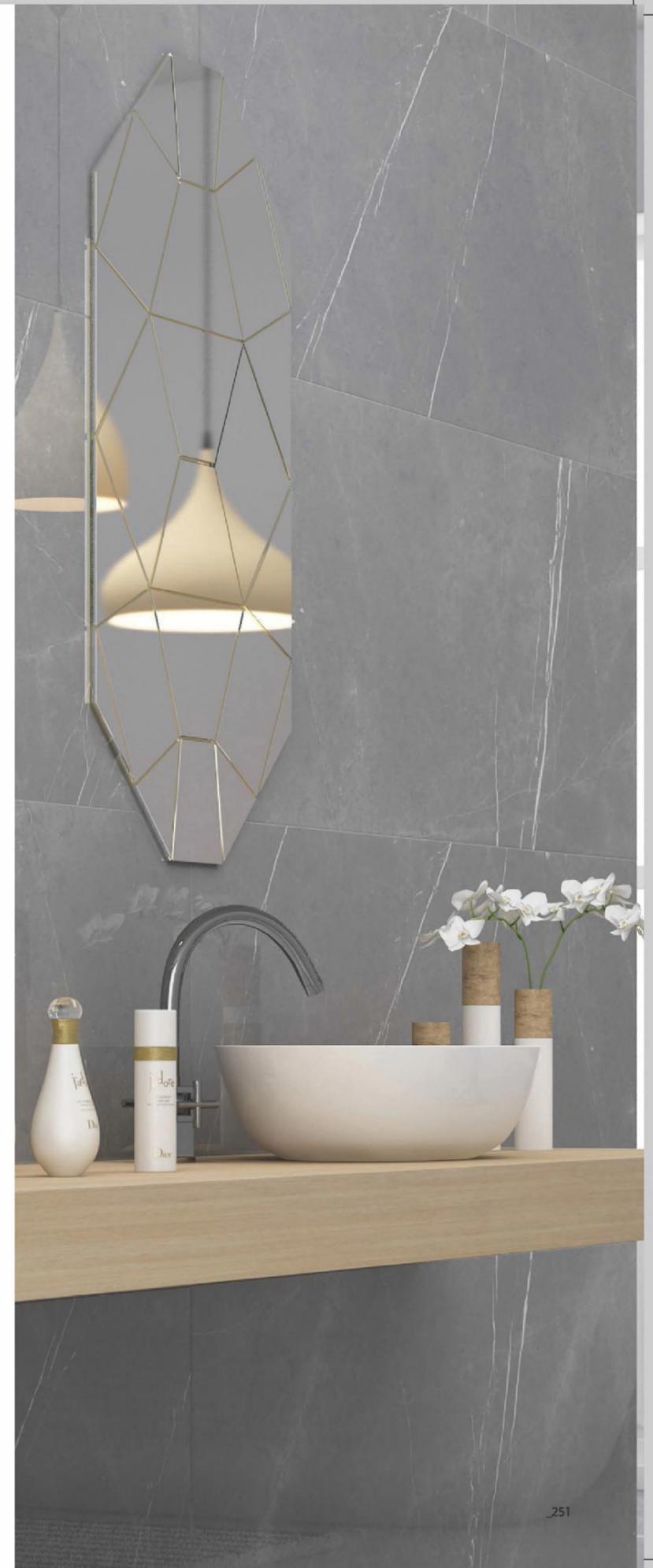
30x60cm (12"x24")

GREY

VENICE
BEIGE

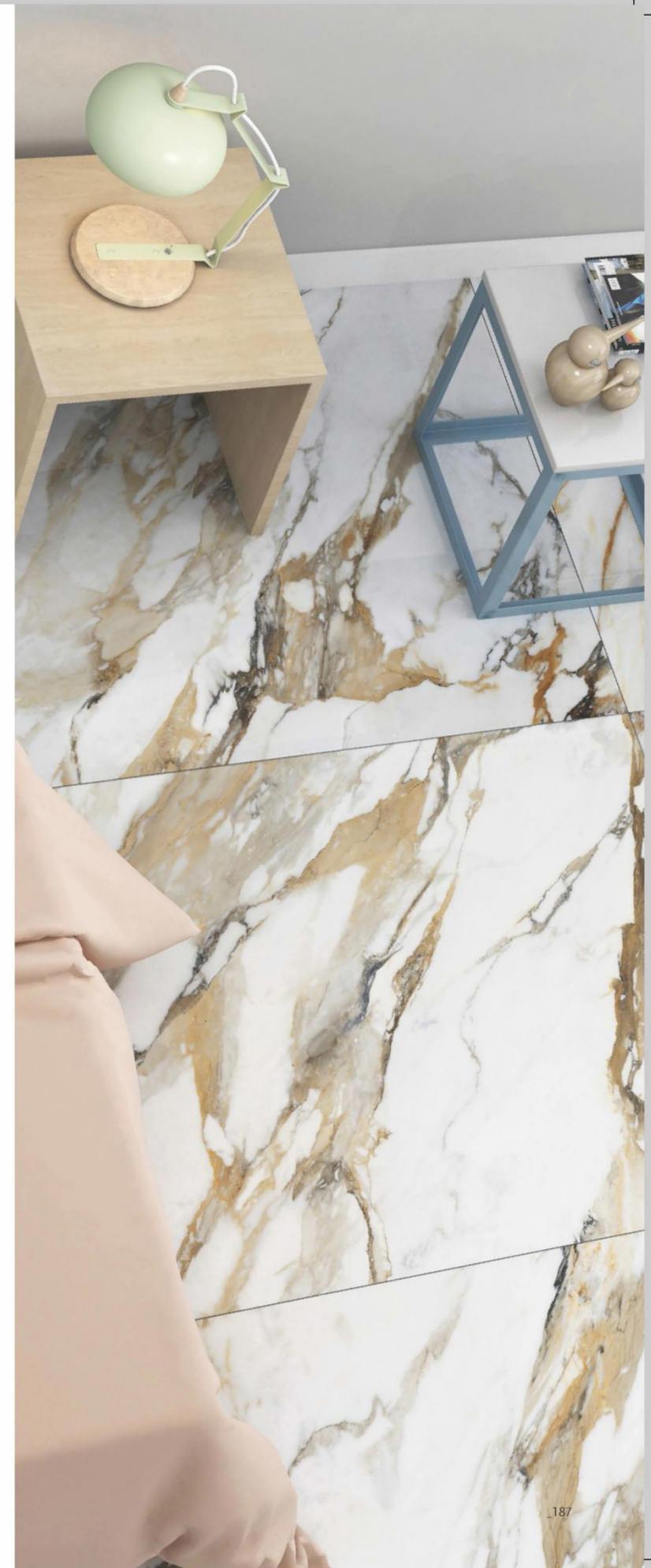**FINISH : MATT**

AVAILABLE SIZES

customization

ideal format

easy installation
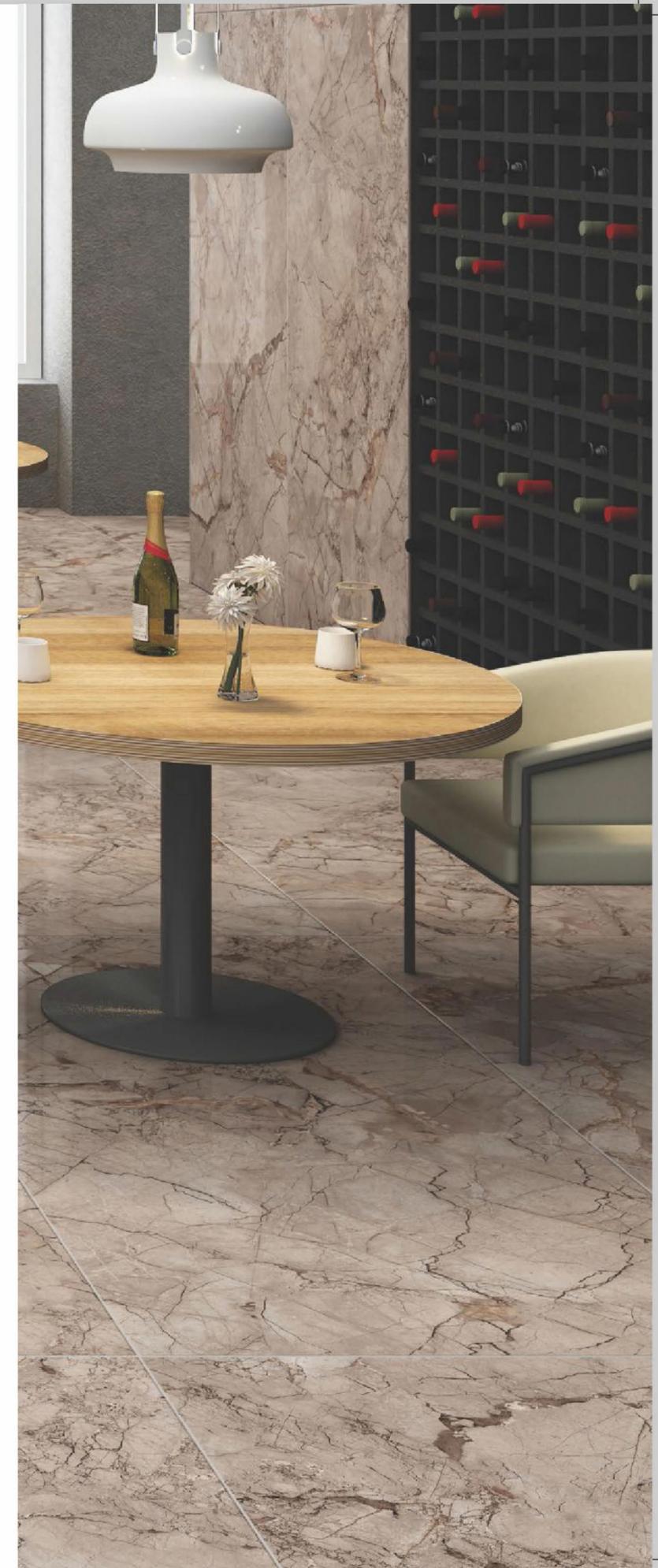
30x60cm (12"x24")

SHADES

BROWN

GOLD

ROMAN
TRAVERTINE

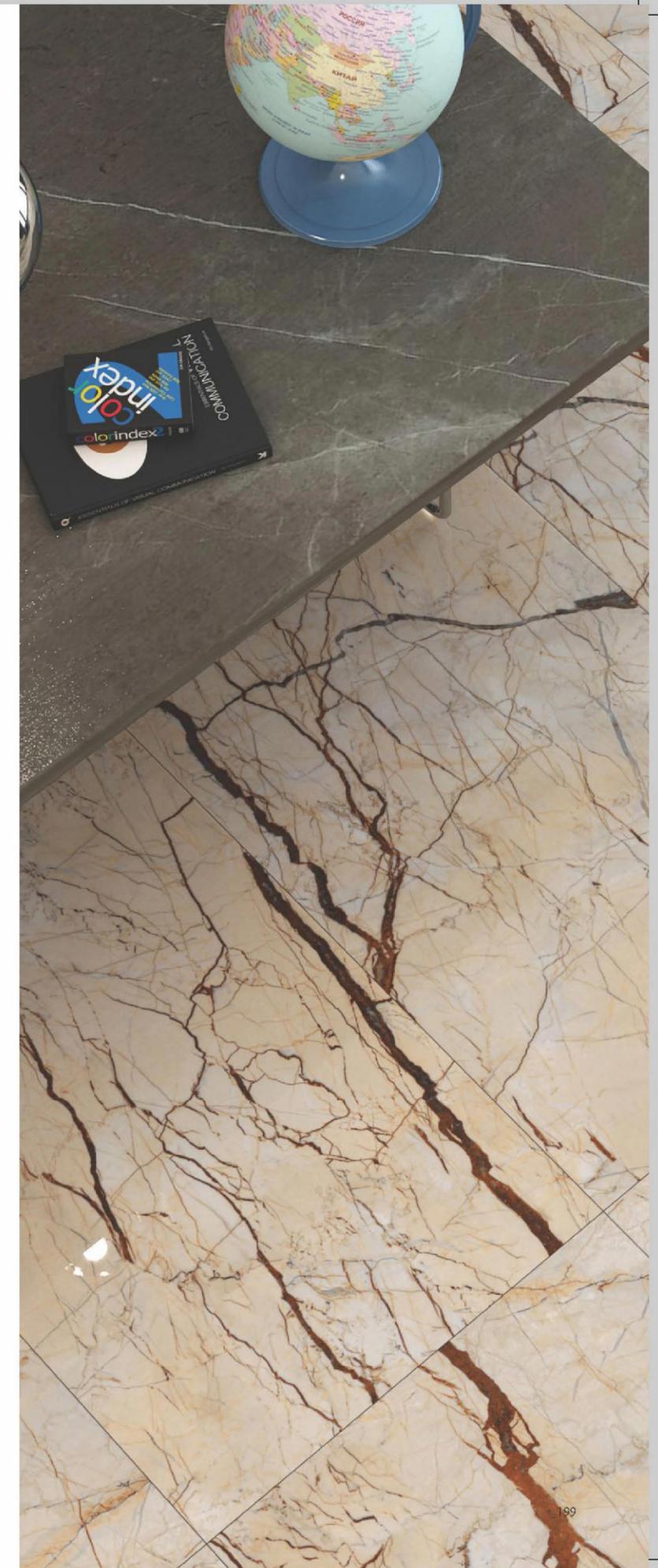**FINISH : MATT**

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

NAVONA
SILVER

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation
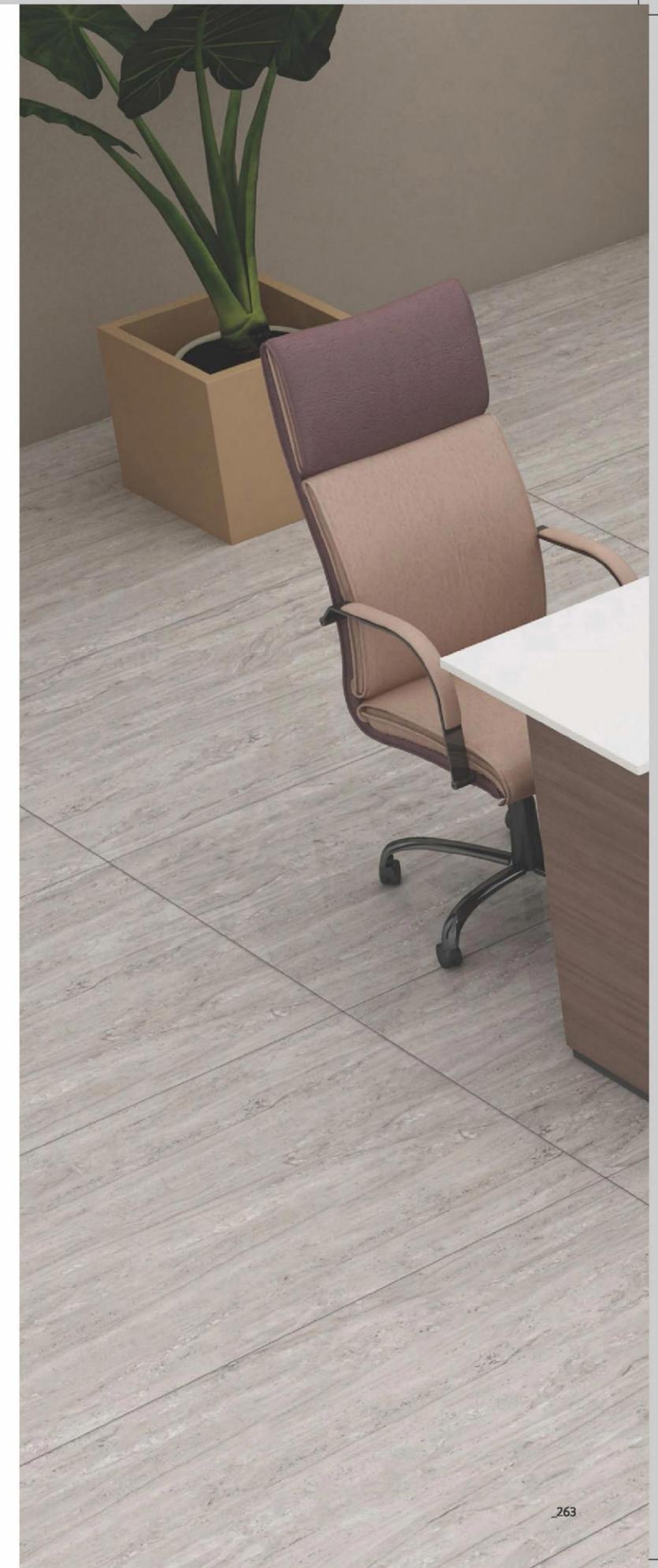
30x60cm (12"x24")

SHADES

BEIGE

SILVER

ROYAL
TRAVERTINE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES
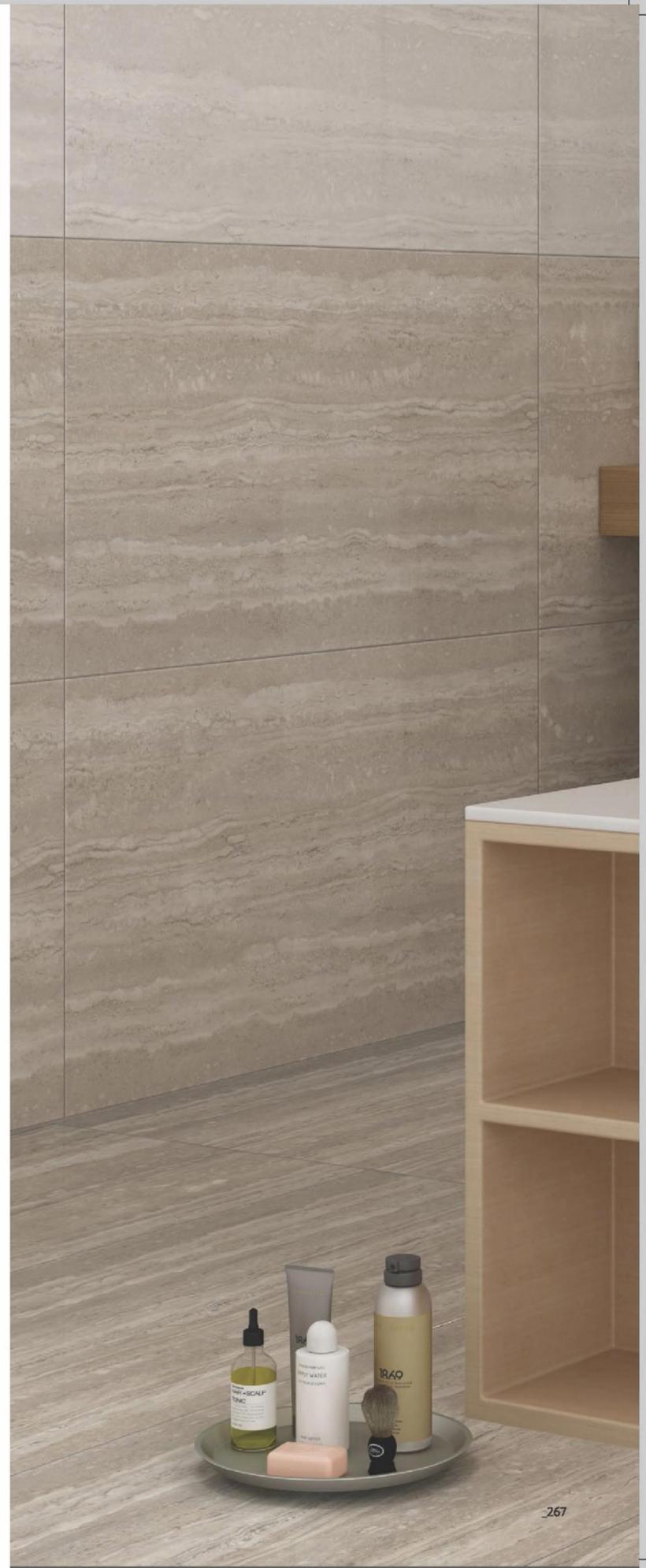
30x60cm (12"x24")

SHADES

GREY

PEARL

SILVER

ROMA
BROWN

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

TRIANA
BLUE

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

SHADES

GOLD

SIENA GREY

customization

ideal format

easy installation

FINISH : MATT

AVAILABLE SIZES

30x60cm (12"x24")

CALACATTA RENOIRE

FINISH : MATT

AVAILABLE SIZES

customization

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30x60cm (12"x24")

AQUARIUS
ONYX GREY

FINISH : MATT

AVAILABLE SIZES

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30x60cm (12"x24")

ONYX
WHITE

FINISH : MATT
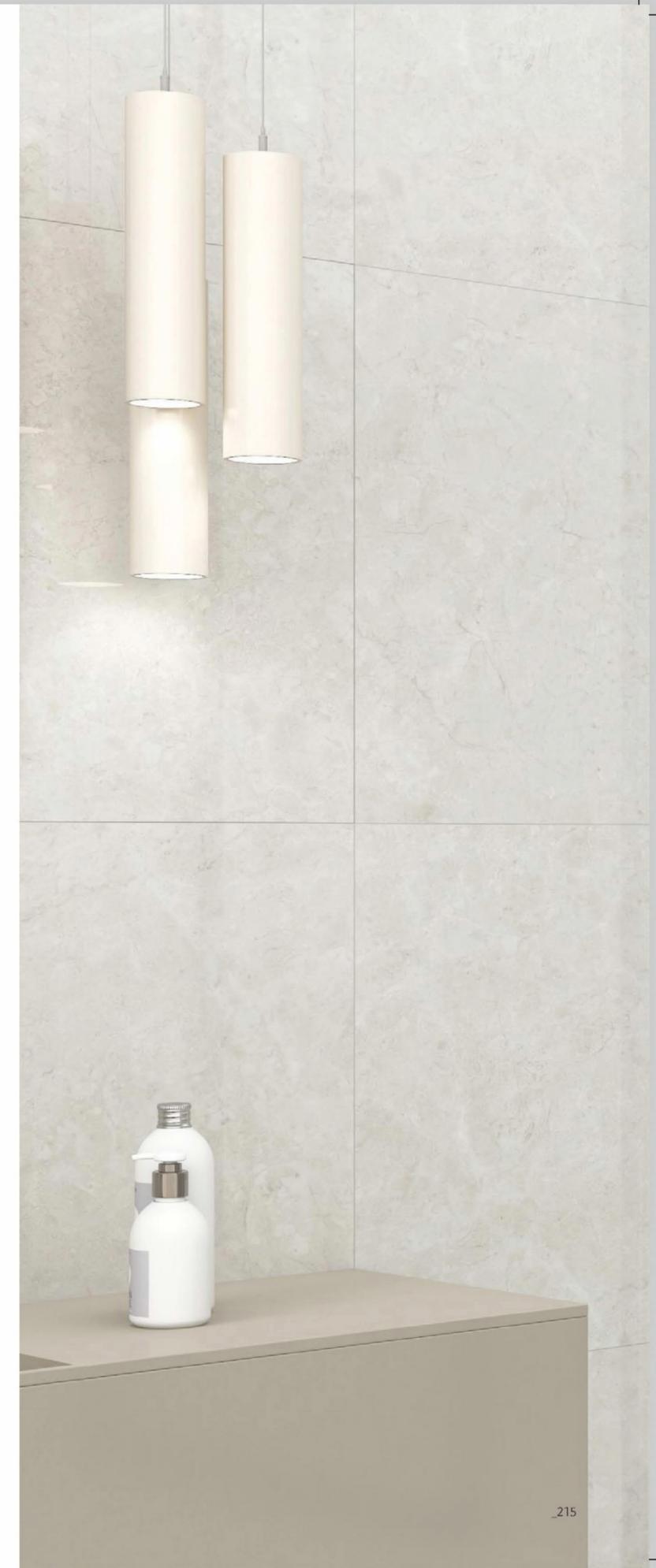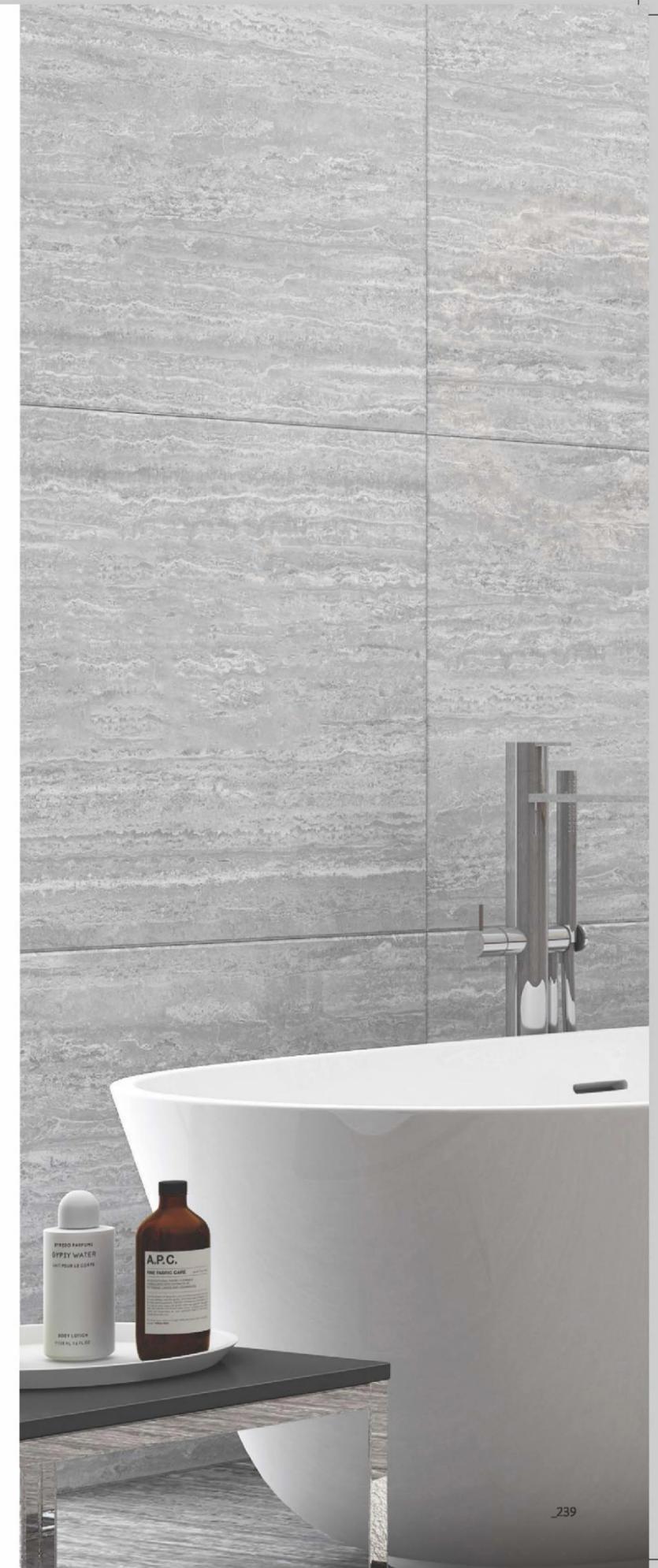
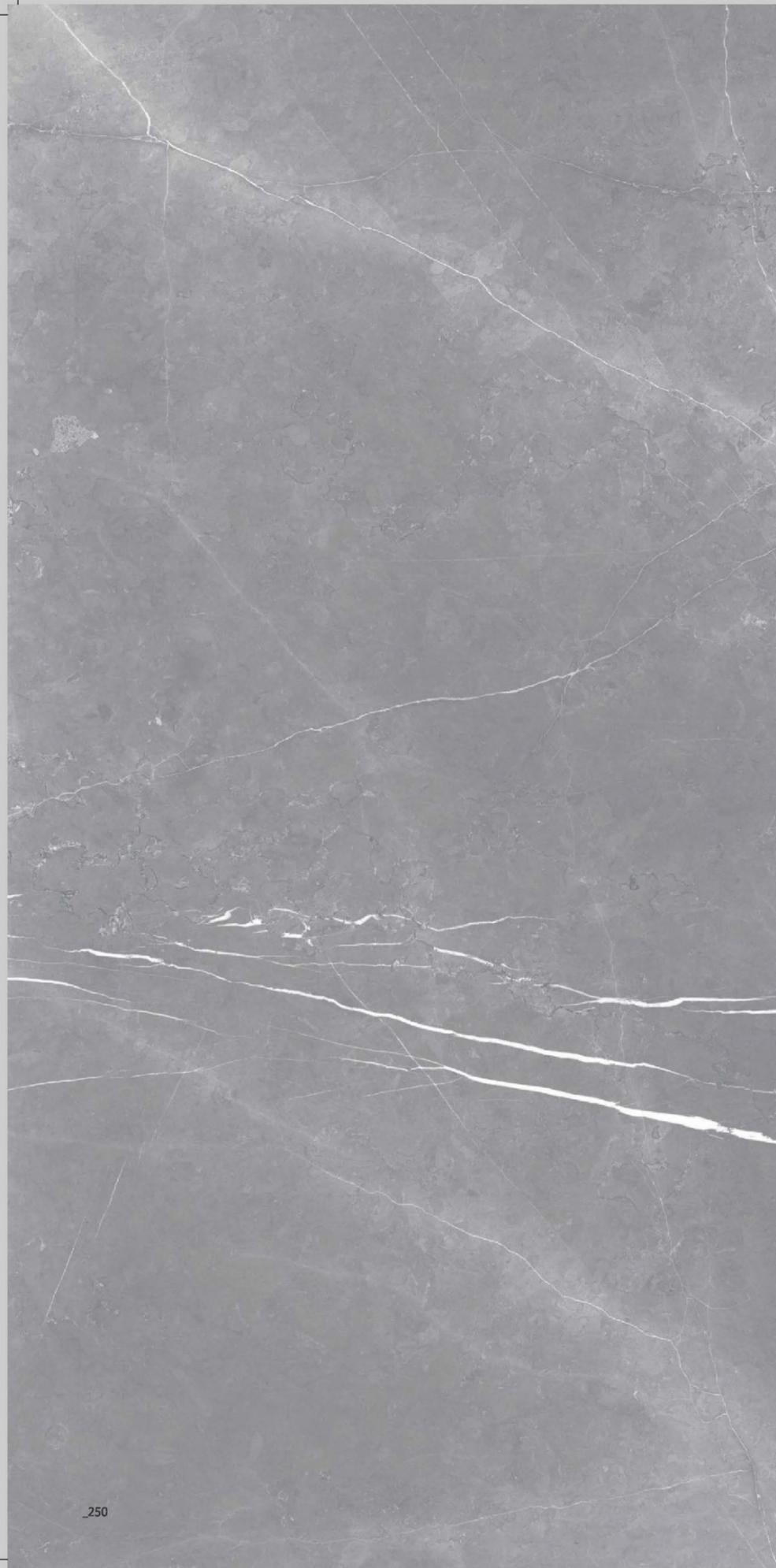**AVAILABLE SIZES**

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ONYX
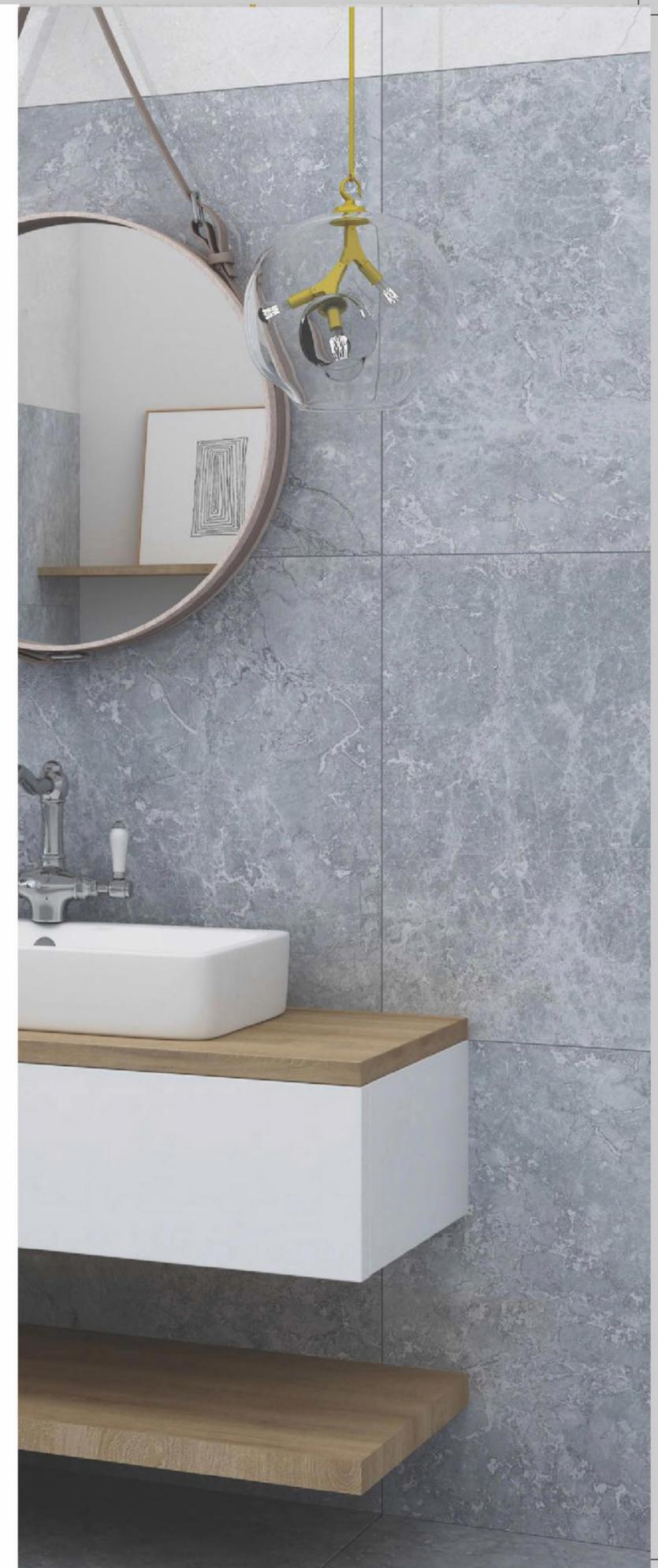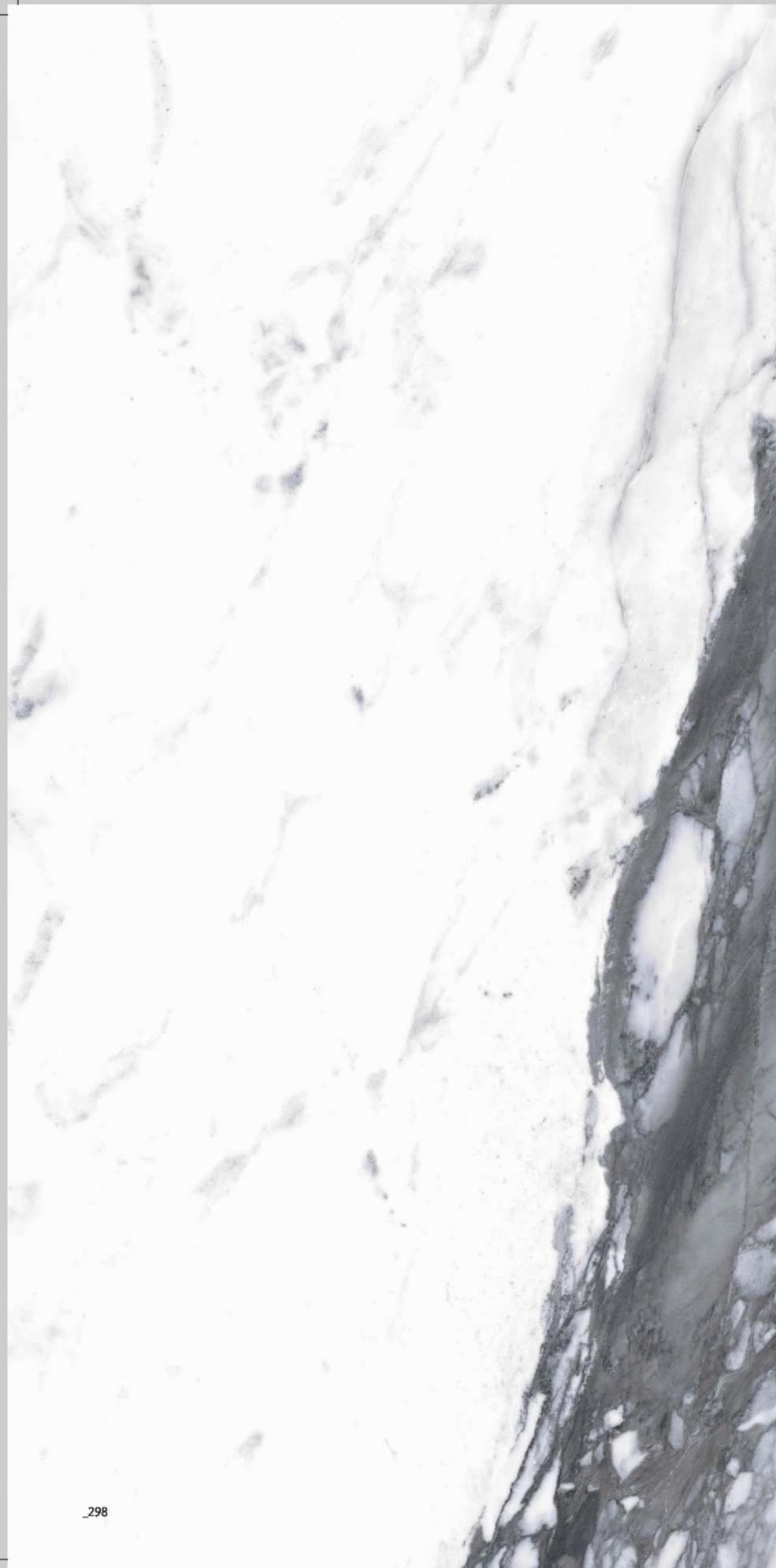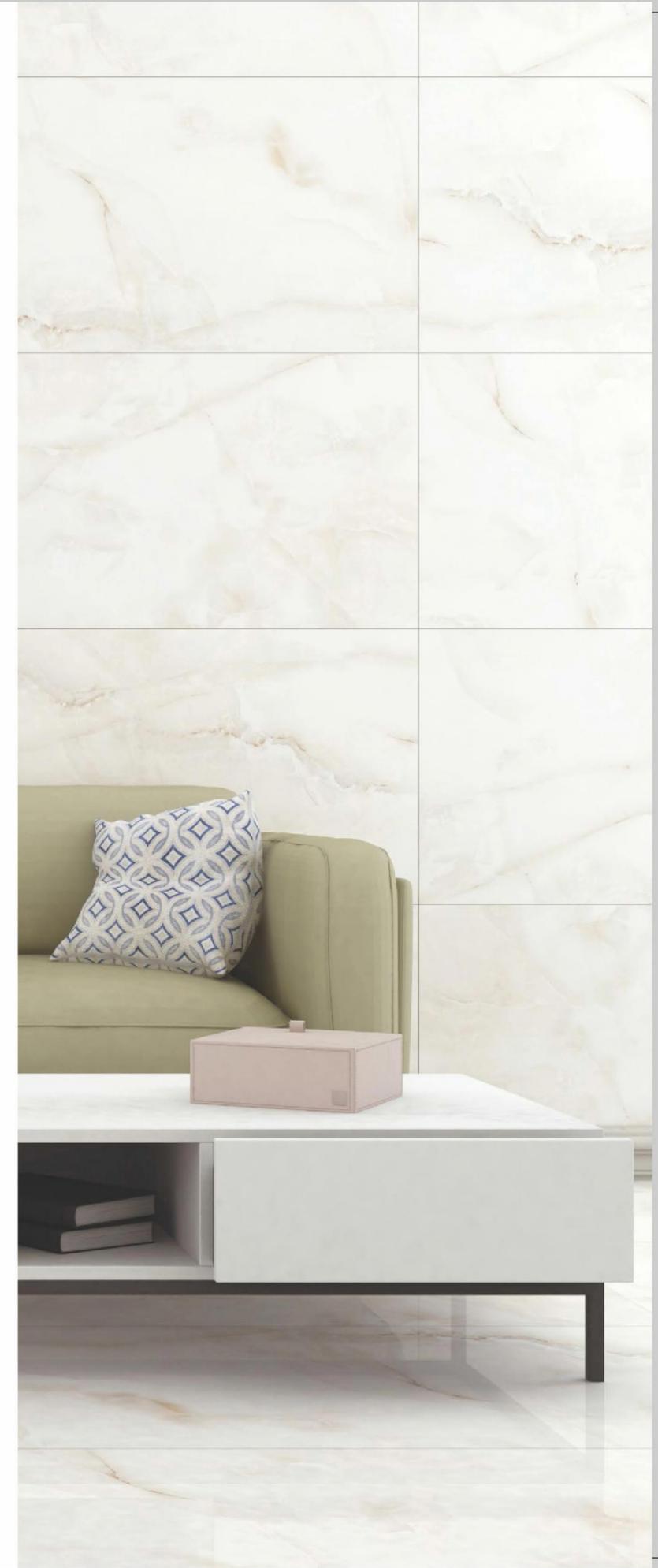# BIANCO

FINISH : MATT

AVAILABLE SIZES

customization

ideal format

easy installation

30x60cm (12"x24")

TI 196
klo 10.00
MA 25.6
klo 13.00
TI 3.7
klo 14.00

DO
THE
JOB

TECHNICAL FEATURES

STRONG

WIDE is ideal as both a floor and wall covering in residential and commercial projects. The 6 and 7 mm thickness enables it to maintain excellent breaking strength in real situations.

LITE GOES

The The 6 and 7 thickness results in a reduced weight per square metre, bringing significant advantages in terms of ease of working and handling.

IS LEVELING

The combination of a body with high plasticity, thickness and dimensions makes for a highly elastic product that delivers consistently flawless results.

EASY AS

The chemical formulation of the body combined with the raw material dry compaction process produces a porcelain slab that is easy to cut and work with.

MEANS GREEN

As the body contains a minimum of 40% high-quality raw materials recycled from other production processes, WIDE collection products qualify for LEED international certification.

NEW DIMENSIONS

One of the aims of the WIDE project is to supply a hi-tech ceramic material that is easy to use in very different sizes and applications. WIDE comes in a large selection of sizes, all rectified, ideal for uses ranging from residential through to large-scale works in public and commercial spaces.

EVERYWHERE YOU LIKE

Taking account of the materials key qualities, including strength, thermal shock resistance, low thickness and ease of working, the WIDE large-size slabs extend the fields of use of porcelain. The WIDE collection has fewer joints while giving enormous creative freedom to architects and interior designers, who appreciate the versatility of this ceramic surface without limits.

INDOOR FLOORS

INDOOR WALLS

EXTERIOR FAÇADES

OUTDOOR FLOORS

KITCHEN COUNTERTOPS

BATHROOM VANITY TOPS AND SHELVES

INTERIOR FURNISHING AND DESIGN ELEMENTS

ANTIBACTERIAL FOR LIFE

An exclusive line of extremely high performance antimicrobial floor and wall tiles, designed for healthy, safe and protected living spaces.

THE SAFEST PLACE IN THE WORLD

Our floor and wall coverings incorporate technology, the world's leading antimicrobial technology, to guarantee, besides beauty and durability of our ceramic products, biological safety for our living, leisure and working environments.

POWERFUL ACTION

Eliminates up to 99.9% of bacteria and prevents their reproduction

CONTINUOUS PROTECTION

Always active, 24 hours a day, with or without sunlight

ETERNAL EFFECTIVENESS

Thanks to technology integrated into the product.

GUARANTEED QUALITY

Worlds leading antimicrobial technology to guarantee.

TECHNICAL SPECIFICATION

CHARACTERISTIC	TEST METHOD	INTERNATIONAL STD	ANTIQA VALUE
DIMENSION & SURFACE QUALITY			
Deviation in length	ISO-10545-2	±0.6%	± 0.3%
Deviation in Thickness	ISO-10545-2	± 5%	± 3%
Straight of Sides	ISO-10545-2	± 0.5%	± 0.2%
Rectangularity	ISO-10545-2	± 0.5%	± 0.3%
Surface Flatness	ISO-10545-2	± 0.5%	± 0.2%
PHYSICAL & THERMAL PROPERTIES			
Water Absorption	ISO-10545-3	2-5%	2-5%
Mohs Hardness	EN-101	Min.5	Min.5
Flexural Strength	ISO-10545-4	> 35N/mm2	> 40N/mm'
Skid Resistance (Friction Coefficient)	ISO-10545-17	> 0.4	> 0.4
Breaking Strenght	ISO-10545-11	>1113N	> 1800N
Frost Resistance	ISO-10545-12	Frost Proof	Frost Proof
Thermal Shock Resistance	ISO-10545-9	10 cycles pass	10 cycles pass
Noisture Expansion	ISO-10545-10	NIL	NIL
Resistance to Surface Abrasion	ISO-10545-7	Abrasion class shall be specified by the manufacturer	PIE IV
Crazing Resistance (7.5 bar min)	ISO-13645	4 cycles pass	4 cycles pass
Modulus of Rupture	ISO-13645	22N/mm2	30N/mm2
CHEMICAL PROPERTIES			
Chemical Resistance	ISO-10545-13	No Damage	No Damage
Color Resistance	ISO-10545-16	No Damage	No Damage
Stain Resistance	ISO-10545-14	Resistant	Resistant

PACKING DETAILS

Dimension (MM)	BOX			
	Pieces	Sq.Mtr.	Sq.feet	Weight (Apx.)
300X600MM	8	1.44	15.50	27Kgs.

CUTTING SPECIFICATIONS

Cutting with disk

In order to do a correct cutting into one slab 12mm (1/2") it is recommended the use of segmented cutting disks and specifications as described below.

Disk diameter	RPM	Cutting speed (m/min)-(feet/min)
300 mm - 12"	2600 rpm	1/2 m/min - 4 feet/min
350 mm - 14"	2300 rpm	1/2 m/min - 4 feet/min
400 mm - 16"	1900 rpm	1/2 m/min - 4 feet/min

To ensure correct finishes, it is recommended lowering the speed at both ends to 25% 0.3m/min - 1 feet/min. If the cutting also requires beveling it is also recommend to slow the speed in the cutting path to 0.6 m/min - 2feet/min.

In order to avoid stress into the slab, it is imperative the use of cutting surfaces that are perfectly levelled and good disk refrigeration. The disk must have a direct application to the cutting edge with refrigeration liquid or water during all the operation.

For inner cutting, as it has been said before, is mandatory the prior drilling at the corners to ensure a 5mm - 3/16" radius. Therefore, the drill must have 10 mm - 6/16" diameter or more.

Water jet cutting

Before starting the waterjet cutting it is advisable to secure the surface and check the flatness of the slab on the support structure for cutting.

Unless necessary (Ex. to create a cavity), the cut must begin and finish outside the slab, always respecting 50 mm - 2" of perimeter during the cutting to avoid accumulation of stresses. The pressure should not exceed 4000 bar and the linear cutting speed should be around 0.6 m / min - 2 feet / min
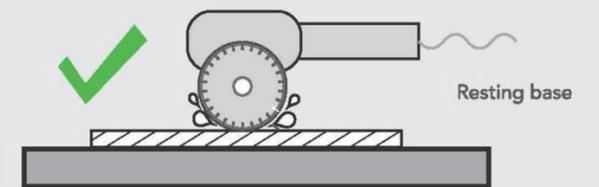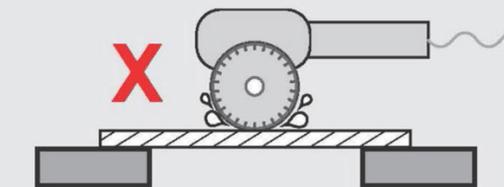
As long as the technical capacity of the cutting machine allows it, it is advisable to finish all the cuts towards the edge of the slab and avoid all the endings at the central area of the slab.
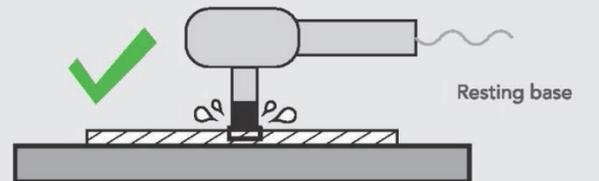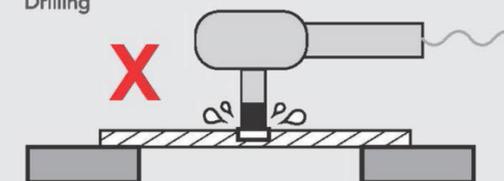
Cutting stresses

In order to minimize the residual stresses in a slab it is advisable, regardless of the cutting method employed, to remove 25 mm - 1" from the total perimeter of the slab.

This not only mitigates the future stresses but also eliminates all possible stress that the material has accumulated during its manufacture, handling or transport until is finally done any operation into the slab.

Cutting

Resting base

Drilling

Resting base

ANTİQA
ceramic