

CERASIA INTERNATIONAL

TILE SPECIALIST



THE
CATALOGUE

CERASIA

CerAsia International was established in Malaysia in 2008 and has quickly become a leading OEM manufacturer and distributor of an excellent wealth of porcelain, ceramic and mosaic tiles to clients across the world.

With over 50 years of combined tile manufacturing and global tile distribution expertise, CerAsia takes pride in understanding and fulfilling clients' aspirations and needs, and that very dedication has allowed us to consistently exceed clients' expectations in delivering cost-effective and timely premier quality tiles to leading projects across the globe.

So join us, as we continue to go above and beyond in paving a future abundant with premier tiles, and satisfied smiles.



 Headquarters of CerAsia International

CHOOSING A TILE IS NO TRIFLE MATTER

More often than not, tiles are among the first physical and visual sensations we experience upon stepping foot in a room – their texture, pattern and finishing casting an imprint which defines and enhances the room's ambiance.

Every aspect of a tile adds character to your design and immortalizes your ideal atmosphere, and each tile brims within you the comfort of home, or the energy of a workplace.



This catalogue is designed to aid you in discovering the perfect tile to serve your room, along with pointers and guidelines on tile selection, installation, and care for a worry-free experience.

Now, let us begin our journey.

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GLAZED PORCELAIN

DOUBLE LOADING PORCELAIN

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GLAZED PORCELAIN

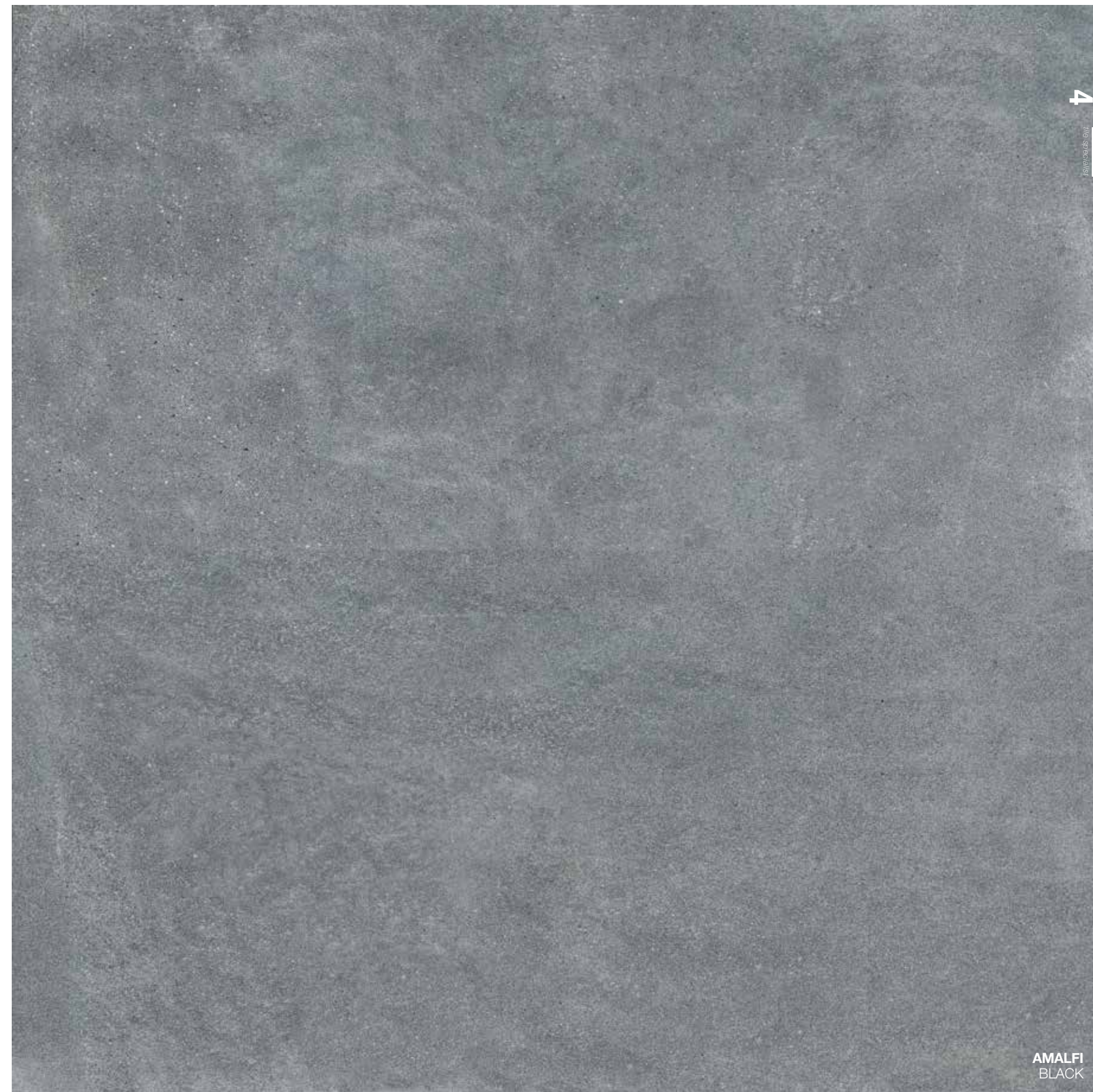
Strong, dense tiles with an impervious finish that safeguards the tile from stains and moisture.



 **GLAZED PORCELAIN**

AMALFI

Calm, artistically muted greys that fill each footstep with sophistication and certainty.



GLAZED PORCELAIN
AMALFI



AMAIV
Ivory



AMABE
Beige



AMAGY
Grey



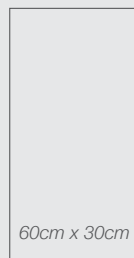
AMABK
Black



60cm x 120cm



60cm x 60cm



60cm x 30cm



30cm x 30cm

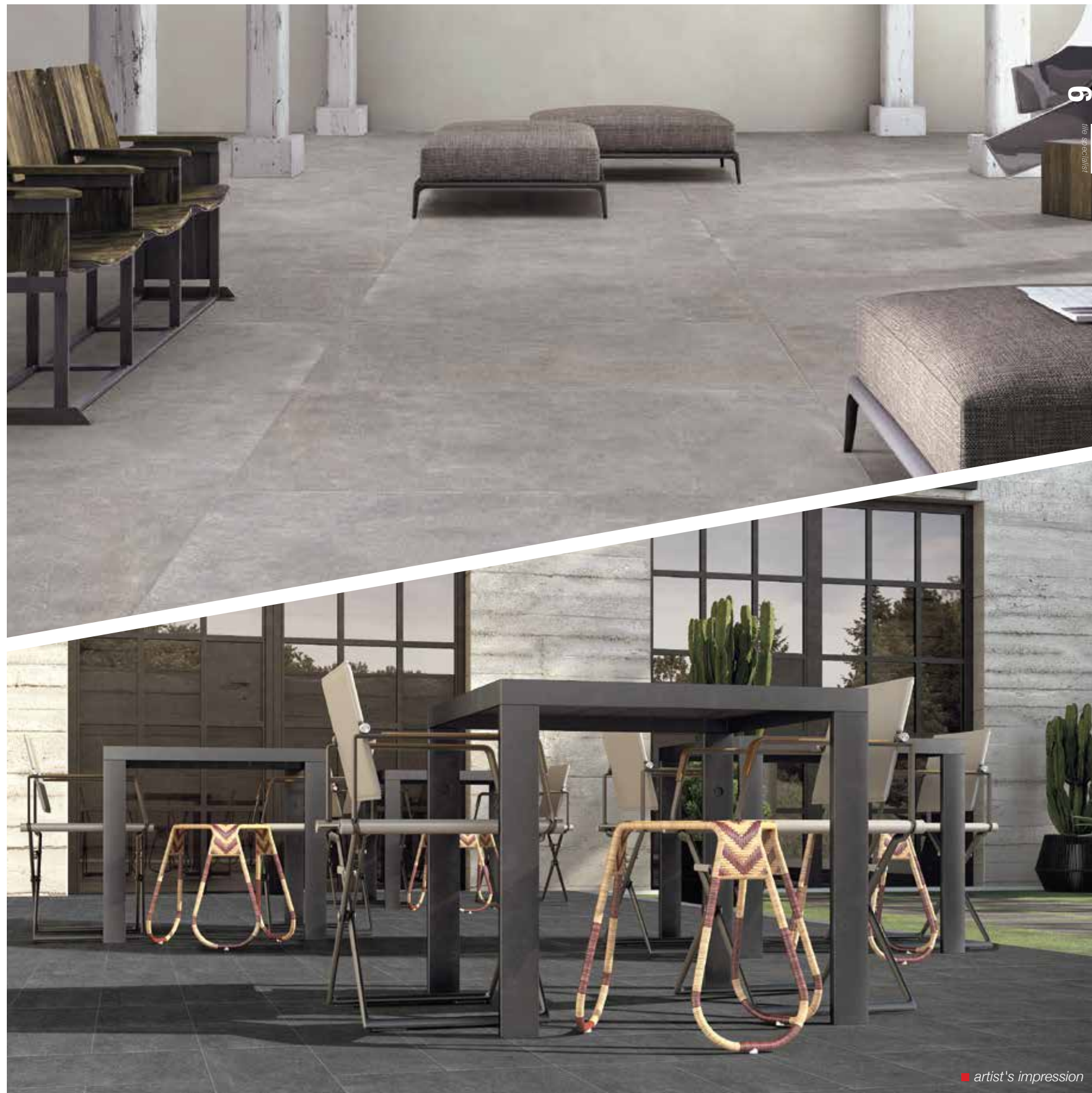
Made In China

*60 x 60 Matte - 9.5mm, Anti Slip - 10mm & 20mm thickness.
*60 x 120 only in Matte (10.5mm) thickness.

finishes
matte | anti slip

features
rectified | R9 (matte), R11(anti slip)

shade variation
slight variation



artist's impression

AYERS ROCK

Waves upon waves of flowing rock patterns create a texture that seamlessly fuses with nature.



GLAZED PORCELAIN
AYERS ROCK



AYIEV
Ivory



AYEBE
Beige



AYELB
Light Brown



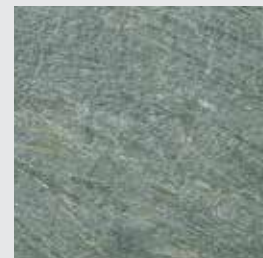
AYEMB
Mid Brown



AYEDB
Dark Brown



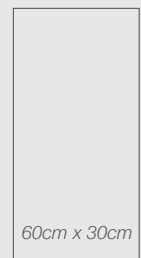
AYEOL
Olive



AYETQ
Turquoise



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
rough

features
rectified | R10

shade variation
moderate variation



artist's impression

BALAU

With such rustic wooden patterns,
life is constantly in tune with nature.



GLAZED PORCELAIN
BALAU



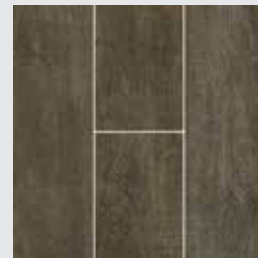
BALBE
Beige



BALIV
Ivory



BALMB
Mid Brown



BALDB
Dark Brown

15cm x 90cm

Made In China

finishes
matte | anti slip

features
rectified | R10 (matte), R11 (anti slip)

shade variation
moderate variation



CANYON

Boldly serene, flowing canyon waves that exude spaciousness.



GLAZED PORCELAIN
CANYON



CANIV
Ivory



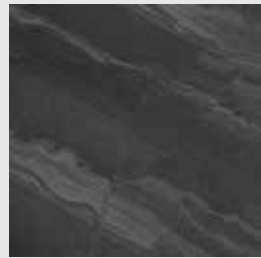
CANLG
Light Grey



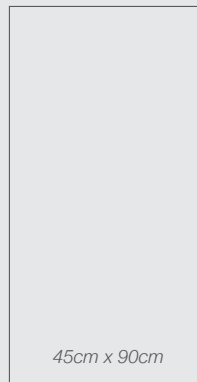
CANMG
Mid Grey



CANTU
Taupe



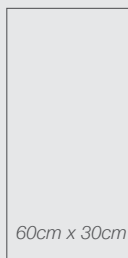
CANCH
Charcoal



45cm x 90cm



60cm x 60cm



60cm x 30cm

Made In China

finishes
matte | lapatto

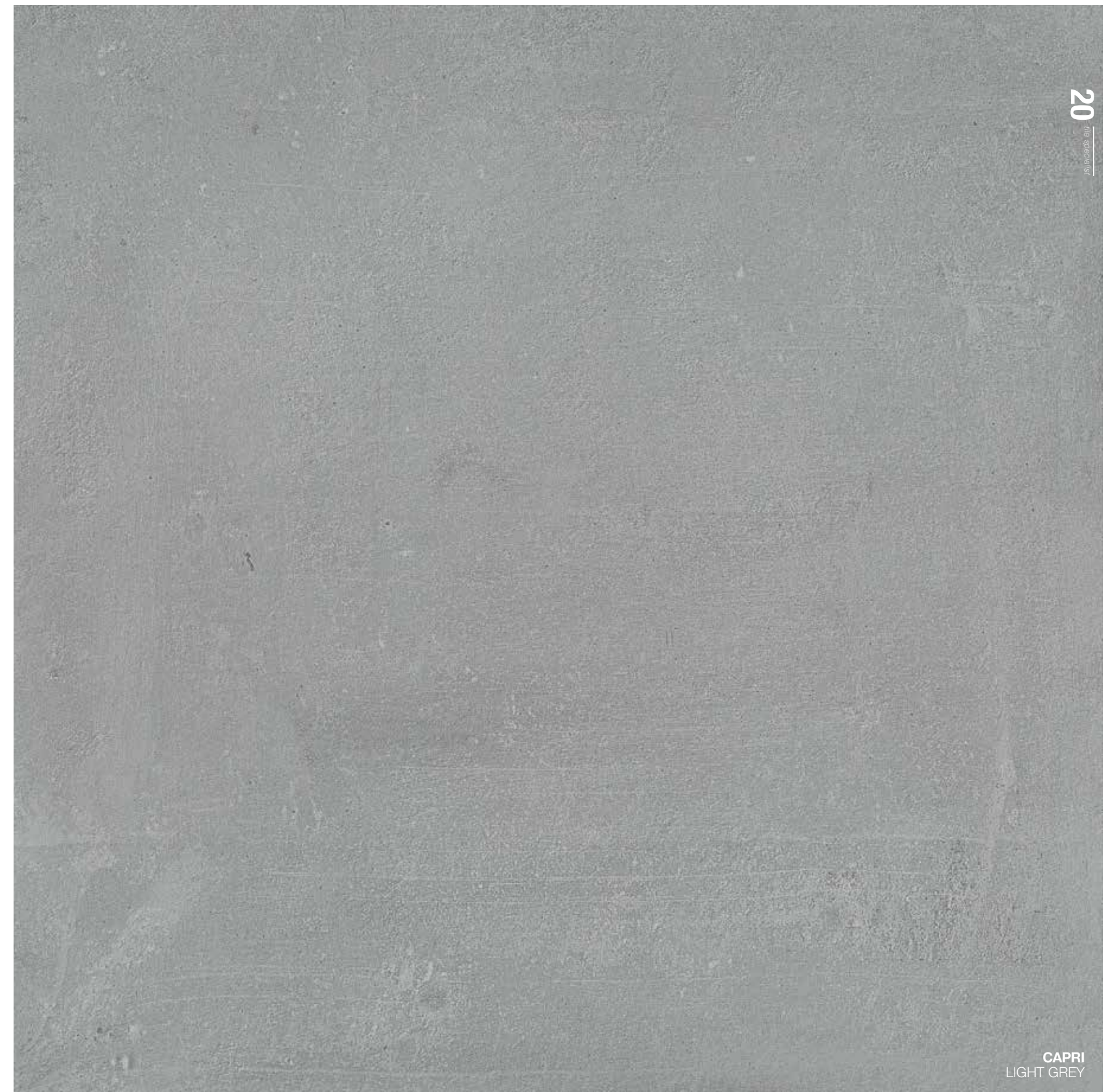
features
rectified | R9

shade variation
slight variation



CAPRI

A stoic, effortlessly profound statement
that quietly stands the test of time.



GLAZED PORCELAIN
CAPRI



CAPDG
Dark Grey



CAPLG
Light Grey



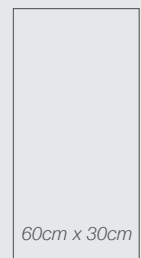
CAPWH
White



CAPBK
Black



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte

features
rectified | R9

shade variation
slight variation



artist's impression

 GLAZED PORCELAIN

CASA NERO

Hushed and smooth, comforts as well as invigorates.



CASA NERO
BLACK

GLAZED PORCELAIN
CASA NERO



CSNLG
Light Grey



CSNIV
Ivory



CSNMG
Mid Grey



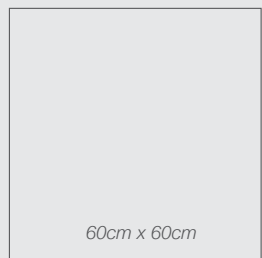
CSNMO
Mocha



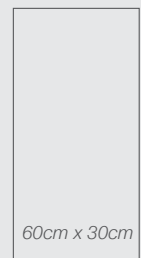
CSNDG
Dark Grey



CSNBK
Black



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | lapatto

features
rectified | R9

shade variation
slight variation



CEMENT

Charmingly minimalist colors that draw out the inherent poise of the setting.



CEMENT
BEIGE

GLAZED PORCELAIN
CEMENT



CMTBR
Brown



CMTBE
Beige



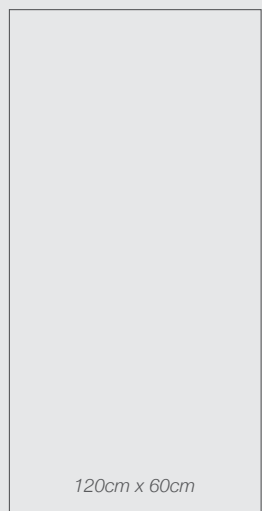
CMTWH
White



CMTGY
Grey



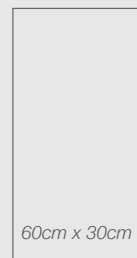
CMTBK
Black



120cm x 60cm



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte

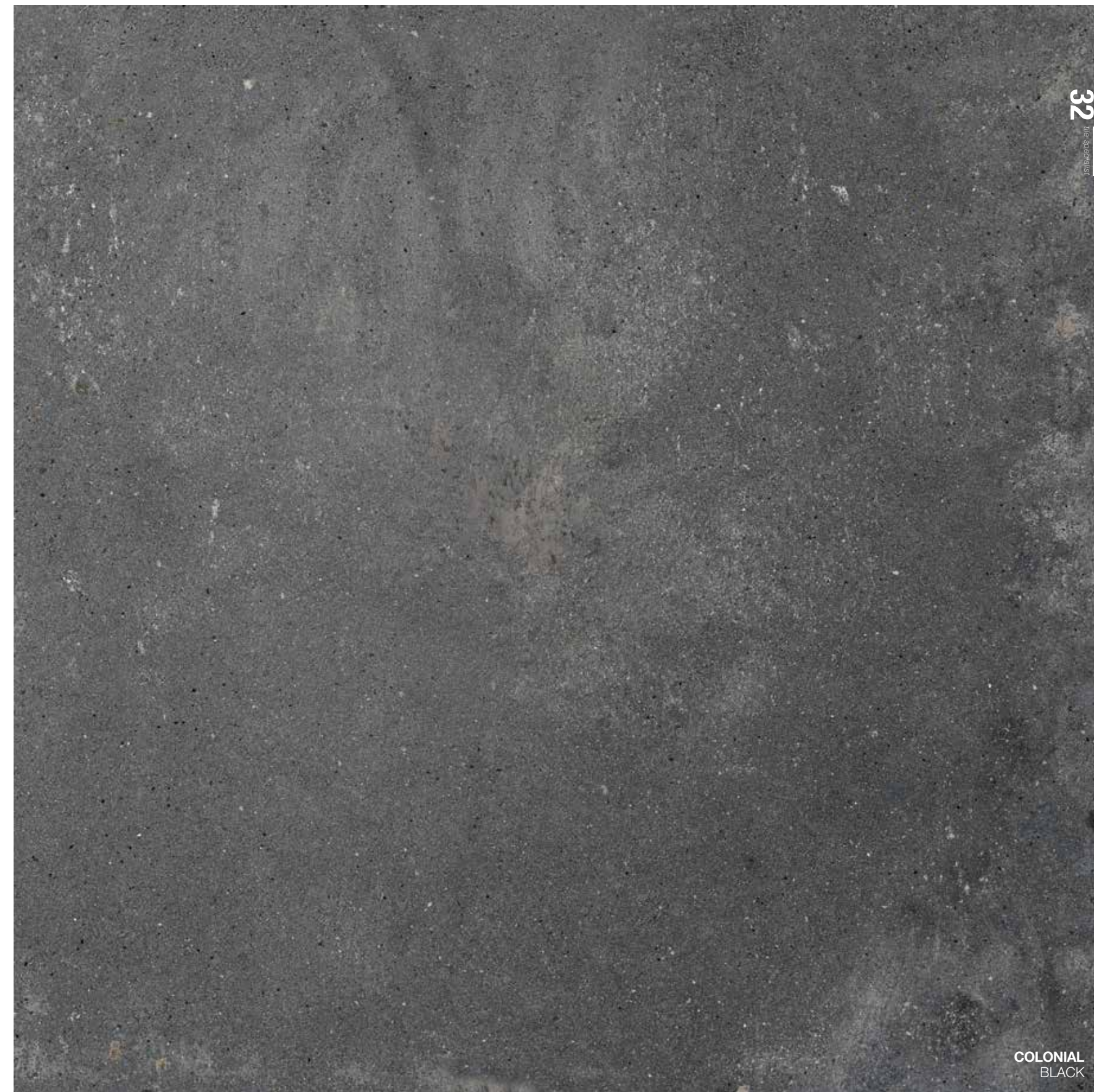
features
rectified | R9

shade variation
moderate variation



COLONIAL

Industrial patterns that meld
the tranquil of the seas with
the comfort of your room.



COLONIAL
BLACK

GLAZED PORCELAIN
COLONIAL



COLLG
Light Grey



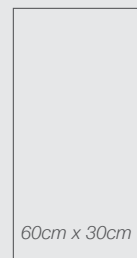
COLOL
Olive



COLBK
Black



60cm x 60cm



60cm x 30cm



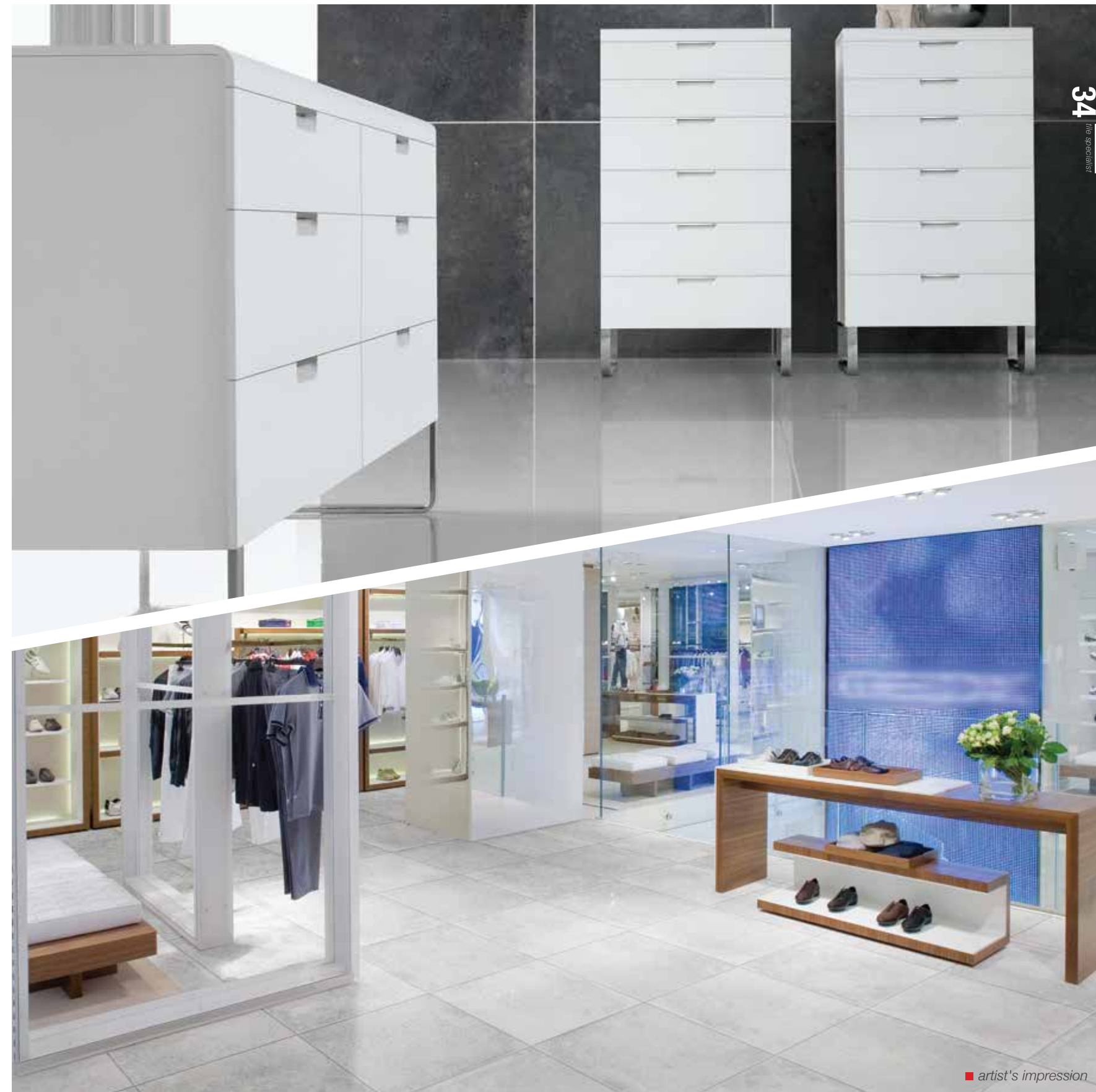
30cm x 30cm

Made In China

finishes
matte | lapatto

features
rectified | R9

shade variation
substantial variation



CREMA
MARFIL

Abstract and characteristic
patterns paired with a warm
palette – charmingly individualistic.



GLAZED PORCELAIN
CREMA MARFIL



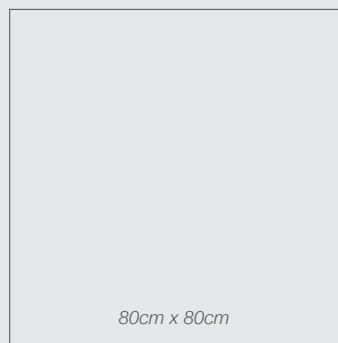
CREIV
Ivory



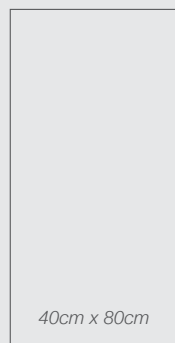
CRECR
Cream



CREGY
Grey



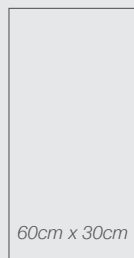
80cm x 80cm



40cm x 80cm



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
satin

features
rectified

shade variation
moderate variation



DURBAN

Gently etched patterns weave a tale of quiet grace and minimalist charm.



GLAZED PORCELAIN
DURBAN



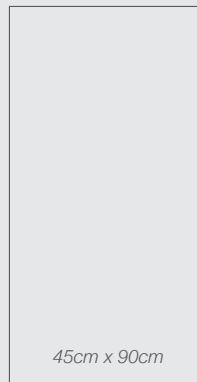
DURIV
Ivory



DURMG
Mid Grey



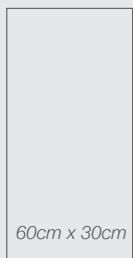
DURDG
Dark Grey



45cm x 90cm



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | lapatto

features
rectified | R9 (matte)

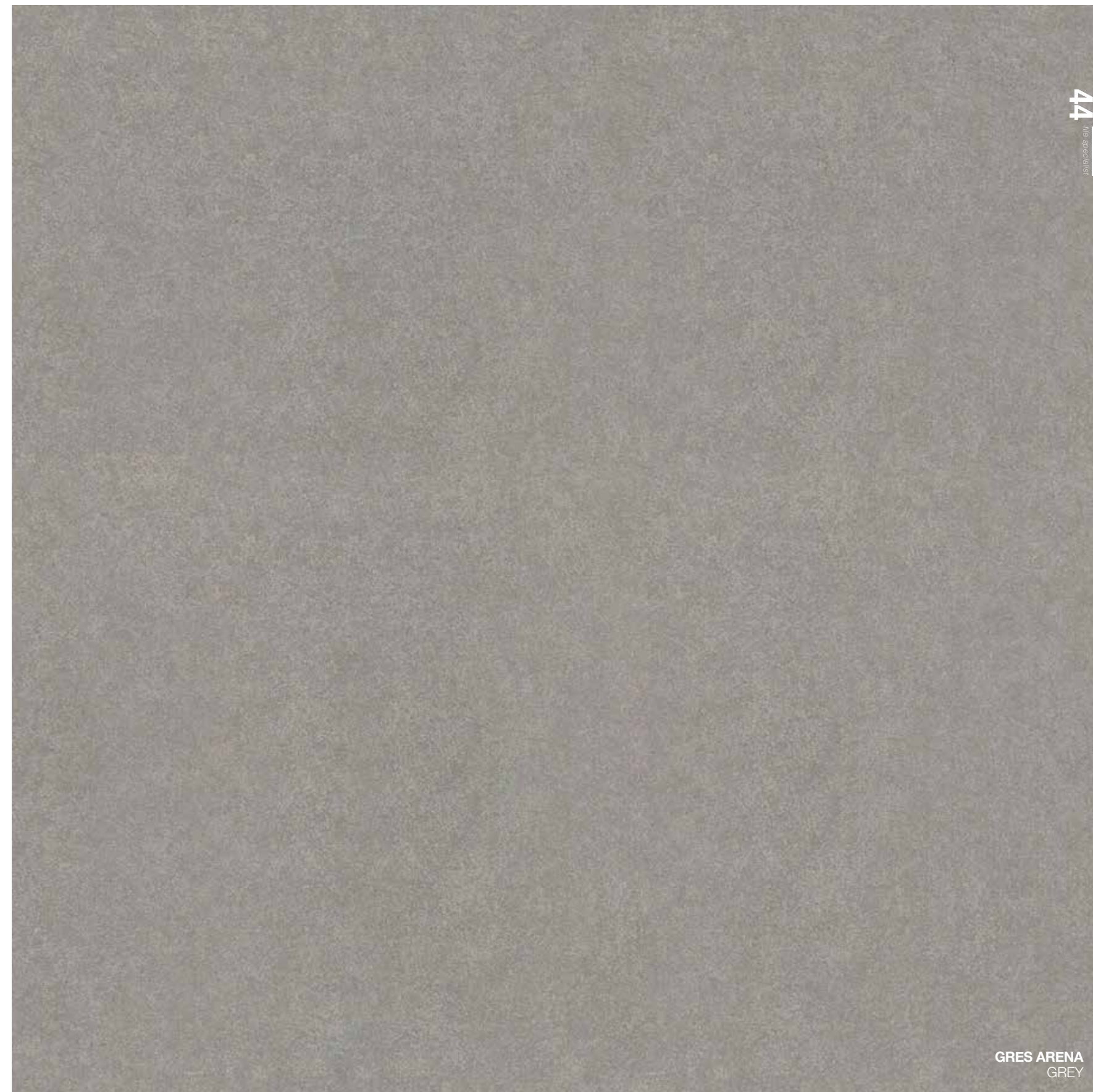
shade variation
slight variation



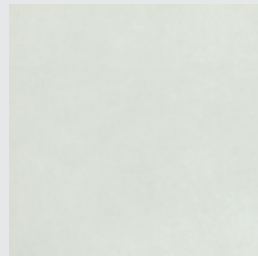


GRES ARENA

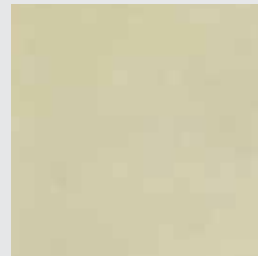
Charming summer shades that
dance perfectly with sunlight.



GLAZED PORCELAIN
GRES ARENA



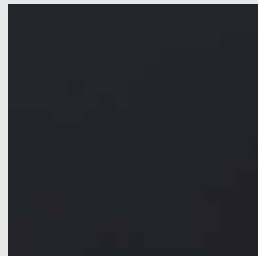
AREOW
Off White



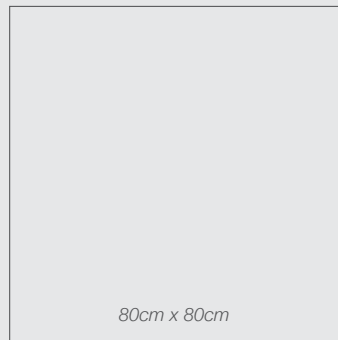
ARESD
Sand



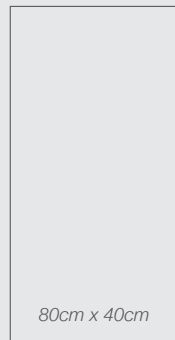
AREGY
Grey



AREBK
Black



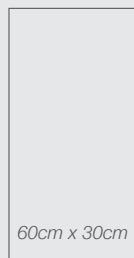
80cm x 80cm



80cm x 40cm



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | lapatto

features
rectified | R9

shade variation
slight variation



 **GLAZED PORCELAIN**

JATI

Hearty natural patterns lend a rejuvenating, steady charm.



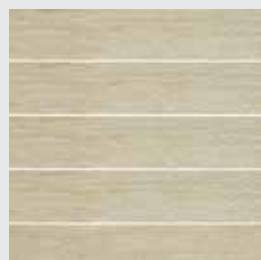
GLAZED PORCELAIN
JATI



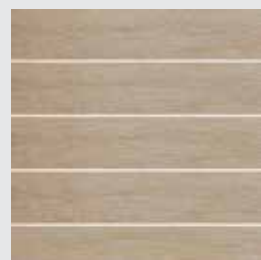
JATWH
White



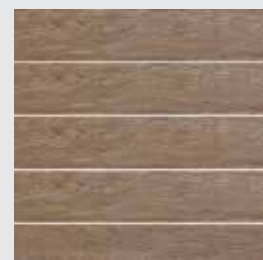
JATCR
Cream



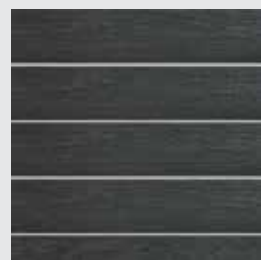
JATLA / JATBE
Latte / Beige



JATTE
Tea



JATRO
Roseate



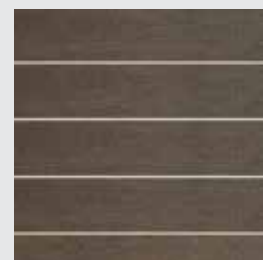
JATCH / JATBK
Charcoal / Black



JATMG
Mid Grey



JATBN
Light Grey



JATBR
Brownie

15cm x 90cm

Made In China

finishes
matte

features
rectified | R9 (matte)

shade variation
moderate variation



■ artist's impression

KALAHARI

Passionate, exotic shades with a sparsely sandy pattern – transporting your mind to a serene sandscape.



GLAZED PORCELAIN
KALAHARI



KALWH
White



KALBE
Beige



KALGY
Grey



KALLA
Latte

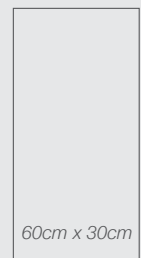


KALBK
Black

matte



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | lapatto

features
rectified | R10 (matte)

shade variation
slight variation



KASHMIR

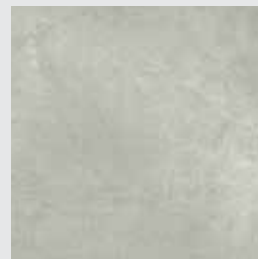
—
Quiet and unwavering, a timeless
elegance that speaks for itself.



GLAZED PORCELAIN
KASHMIR



KASWH
White



KASSI
Silver



KASGY
Grey



KASCH
Charcoal



45cm x 90cm

Made In China

finishes
matte | silk | polished

features
rectified | R10 (matte)

shade variation
moderate variation



KONKRIT
(FLOOR)

Boldly simplistic and sparsely patterned, gives subtle character to just about any setting.



KONKRIT (FLOOR)
WHITE

GLAZED PORCELAIN
KONKRIT (FLOOR)



KONWH
White



KONIV
Ivory



KONBE
Beige



KONLG
Light Grey



KONDG
Dark Grey



45cm x 45cm



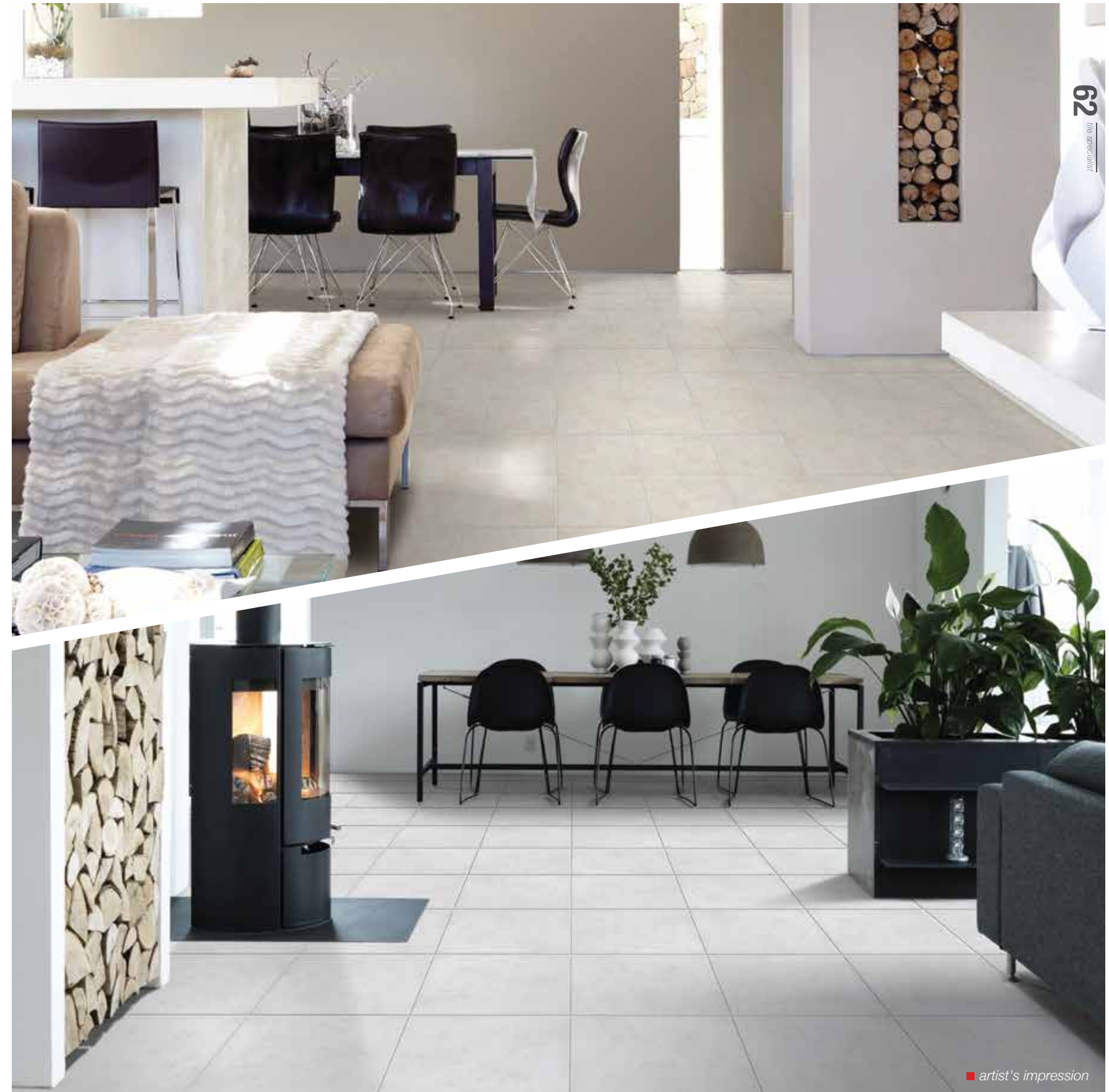
30cm x 30cm

Made In China

finishes
matte | anti slip | lapatto

features
non-rectified | P1 (matte), P5 (anti slip)

shade variation
moderate variation



LINEA

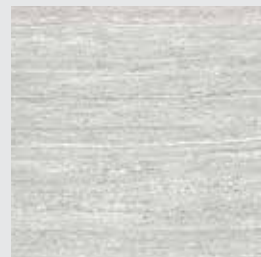
Let a myriad of wooden grains and veins imbue your room with a rejuvenating ambiance.



GLAZED PORCELAIN
LINEA



BIANCO
Ivory/White



CENERE
Light Grey



GRIGIO
Dark Grey



SABBIA
Beige



MARRONE
Brown



NERO
Black



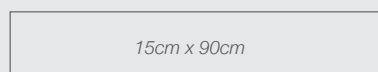
60cm x 60cm



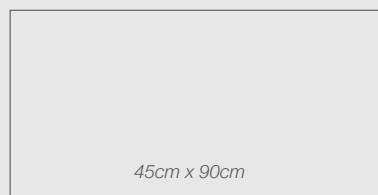
60cm x 30cm



30cm x 30cm



15cm x 90cm



45cm x 90cm

Made In China

finishes
matte | lapatto | granular

features
rectified | R9 (matte), R10 (granular)

shade variation
moderate variation

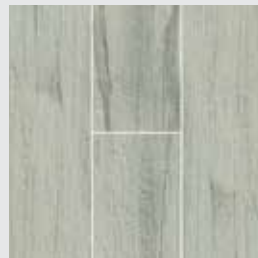


MERBAU

Styled after the much-loved Asian hardwood, with wooden patterns that breathe life and character into your setting.



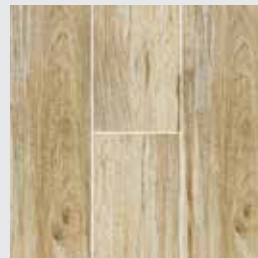
GLAZED PORCELAIN
MERBAU



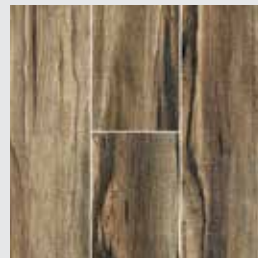
MBUWH
White



MBUOG
Olive Grey



MBUSD
Sand



MBUBR
Brown

20cm x 120cm

Made In China

finishes
matte | anti slip

features
rectified | R9

shade variation
moderate variation



70
cm



artist's impression

 **GLAZED PORCELAIN**

NOVO

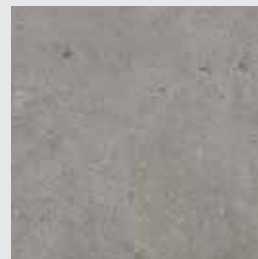
Boldly cement-patterned, tailor
made for innovators and artists on
the cutting edge of modernity.



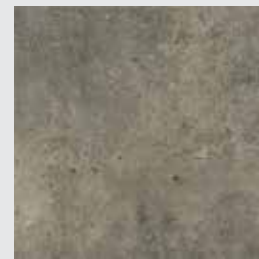
GLAZED PORCELAIN
NOVO



NOVIV
Ivory



NOVSM
Smoke



NOVMO
Mocha



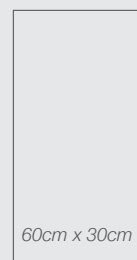
NOVGR
Grafite



NOVCH
Charcoal



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | rough | polished

features
rectified | P3 (matte), P5 (rough)

shade variation
substantial variation



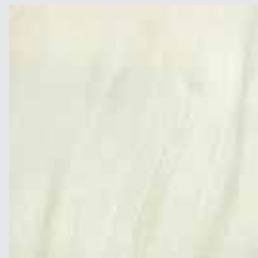
artist's impression

RIO
SANDSTONE

Gently flowing wave-like patterns
that mimic Mediterranean sands,
evoking calming ocean winds.



GLAZED PORCELAIN
RIO SANDSTONE



RIOIV
Ivory



RIOBE
Beige



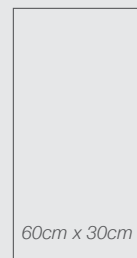
RIOGY
Grey



RIOBK
Black



60cm x 60cm



60cm x 30cm



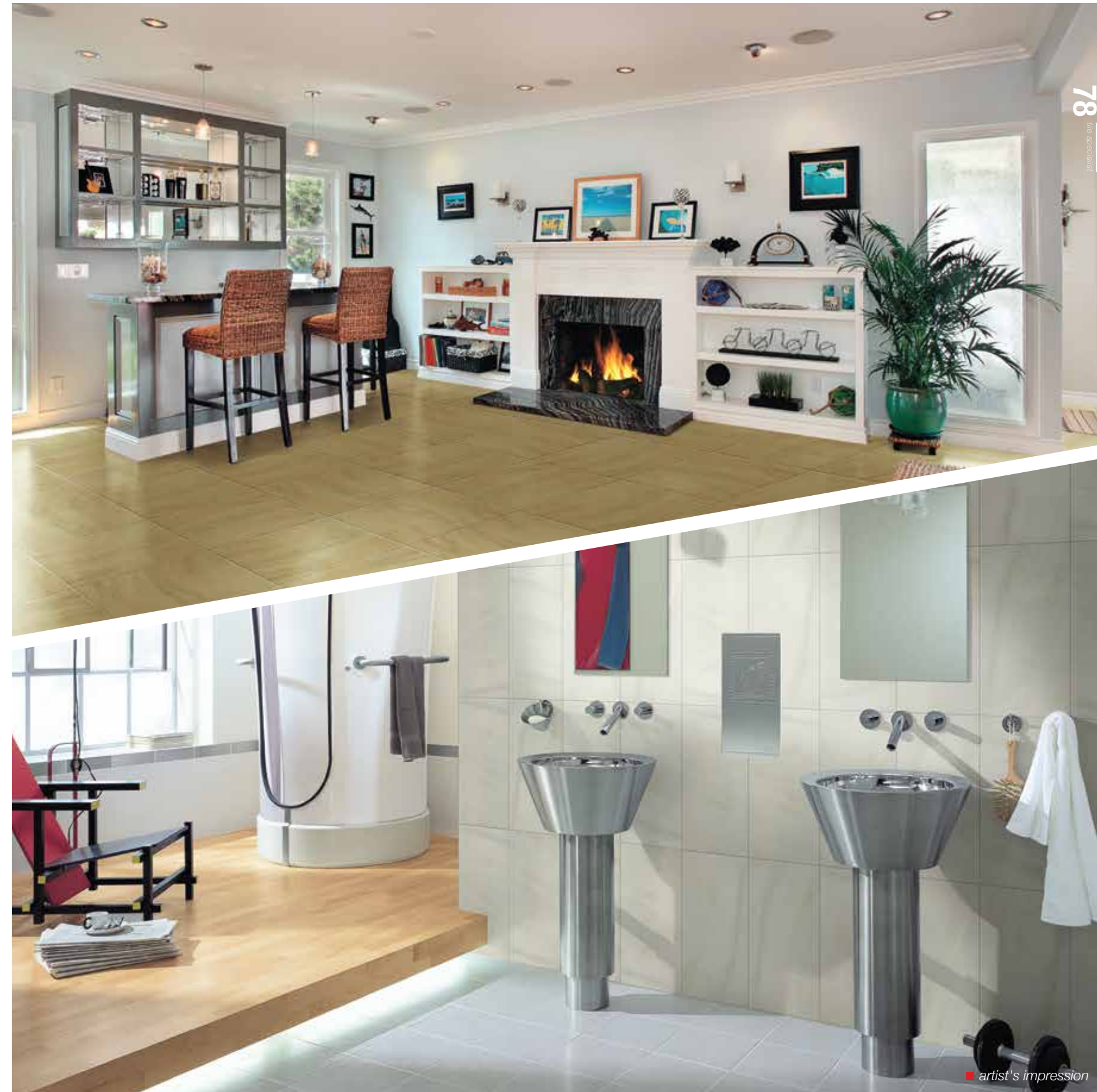
30cm x 30cm

Made In China

finishes
matte

features
rectified | R9

shade variation
moderate variation



WOOD
(NYATOH & CHENGAL)

A texture well-loved for centuries
beckons you to come home.



GLAZED PORCELAIN
WOOD (NYATOH & CHENGAL)



NYABR
Brown



CGLGY
Grey

20cm x 120cm

Made In China

finishes
matte | anti slip

features
R9 (matte), R11 (anti slip)

shade variation
substantial variation



artist's impression

VIRGIL

—
Every step an exotic journey.



GLAZED PORCELAIN
VIRGIL



VIRWH
White



VIRCR
Cream



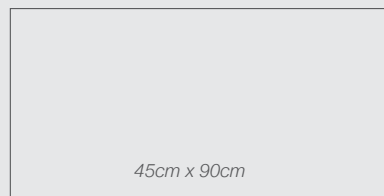
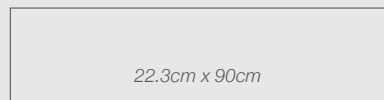
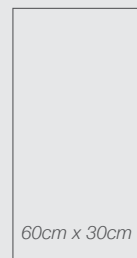
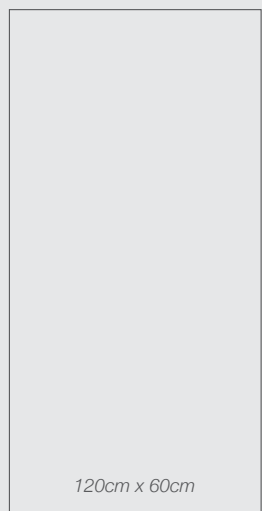
VIRLG
Light Grey



VIRBK
Black



VIRBR
Brown

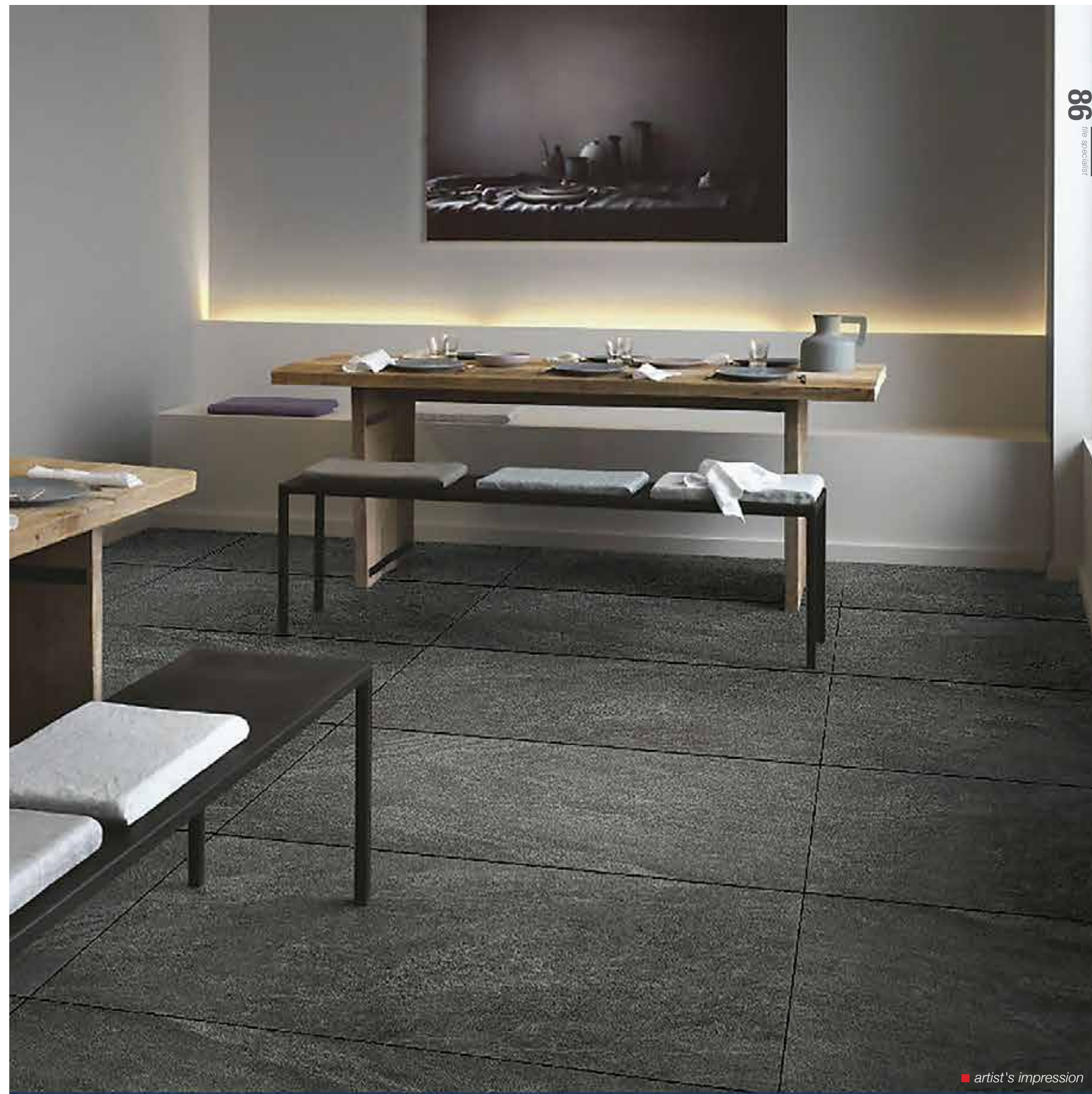


Made In China

finishes
matte | rough | lapatto

features
rectified | R9 (matte), R10 (rough)

shade variation
moderate variation



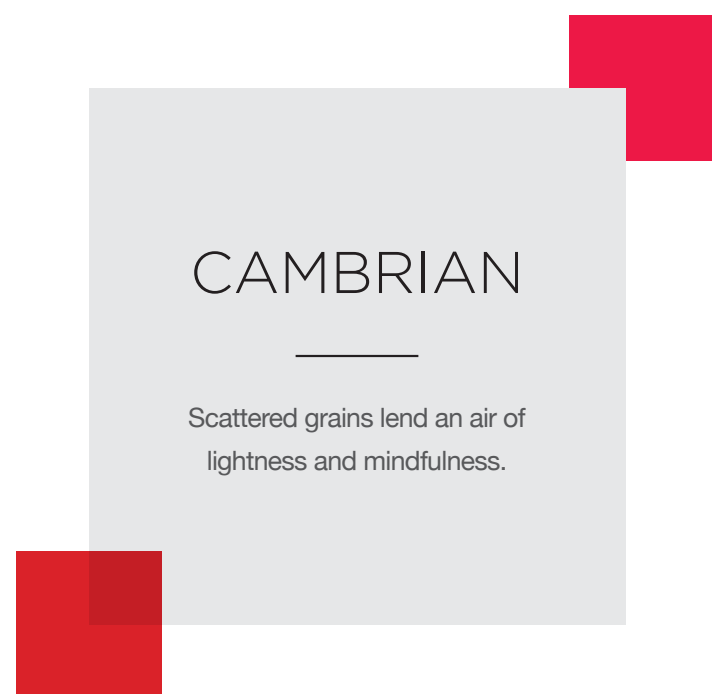
 **DOUBLE LOADING PORCELAIN**

DOUBLE LOADING PORCELAIN

Boasting exceptional durability with increased color and texture variation, ideal for high-foot-traffic areas.

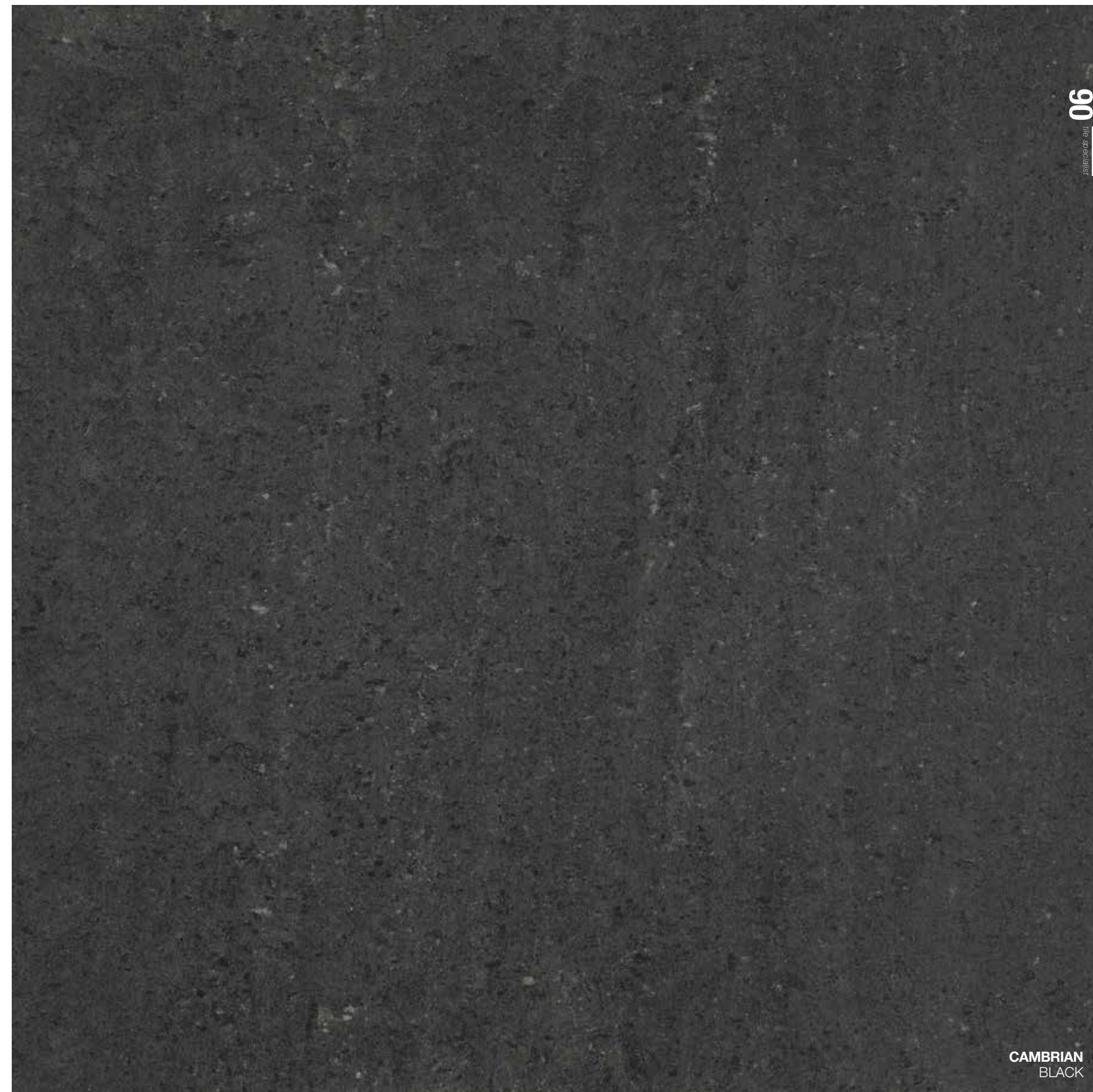


 **DOUBLE LOADING PORCELAIN**

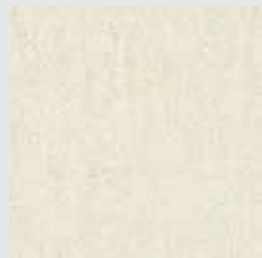


CAMBRIAN

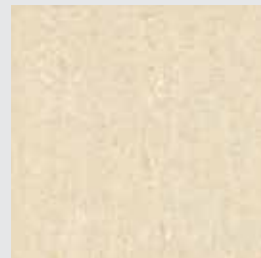
Scattered grains lend an air of
lightness and mindfulness.



DOUBLE LOADING PORCELAIN
CAMBRIAN



CBNIV
Ivory



CBNBE
Beige



CBNLG
Light Grey



CBNMG
Mid Grey



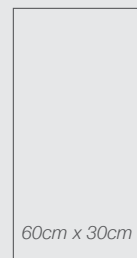
CBNDG
Dark Grey



CBNBK
Black



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In Vietnam

finishes
matte | nano polished

features
rectified | R10 (matte)

shade variation
slight variation

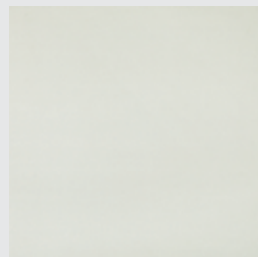


 **DOUBLE LOADING PORCELAIN**

MARBACH

Gracefully creamy shades that
enlighten your room with a
touch of elegance.

DOUBLE LOADING PORCELAIN
 MARBACH



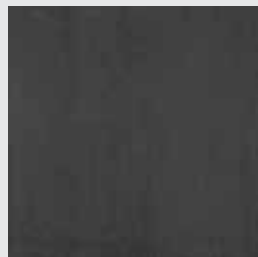
MARIV
Ivory



MARBE
Beige



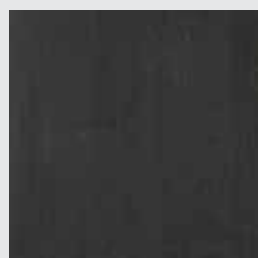
MARLG
Light Grey



MARMG
Mid Grey



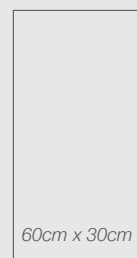
MARAG
Alpine Grey



MARDG
Dark Grey



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | polished

features
rectified | R9 (matte)

shade variation
slight variation



■ artist's impression

FULL BODY PORCELAIN

Extremely Low Porosity Tiles, much beloved
for their color and texture consistency.

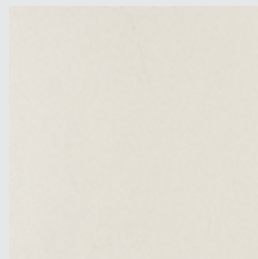


 FULL BODY PORCELAIN

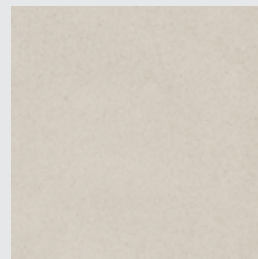
COMMERCIAL

Let your endeavours take flight on
these myriad, assuring patterns.

FULL BODY PORCELAIN
COMMERCIAL



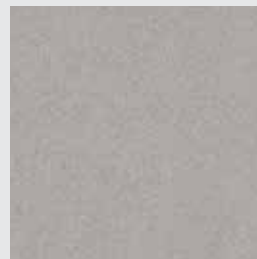
COMWH
White



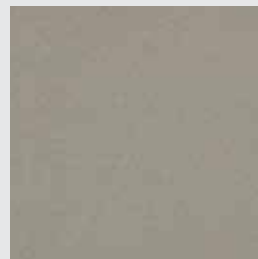
COMBG
Beige



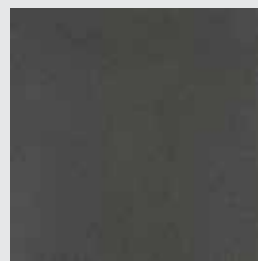
COMDG
Dark Grey



COMLG
Light Grey



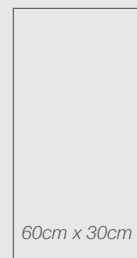
COMMO
Mocha



COMBK
Black



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | rough | polished | lines

features
rectified | R9 (matte), R10 (rough), R10 (lines)

shade variation
slight variation

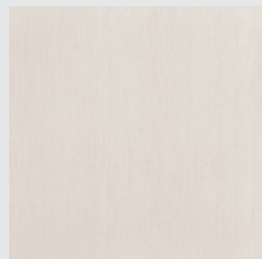


 FULL BODY PORCELAIN

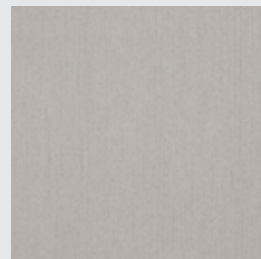
GALAXY

Whisk your mind away to a galaxy
of your own imagination with
soothing earth tones.

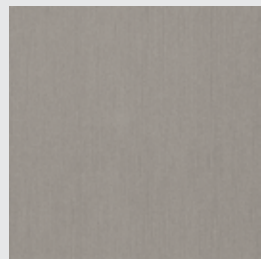
FULL BODY PORCELAIN
GALAXY



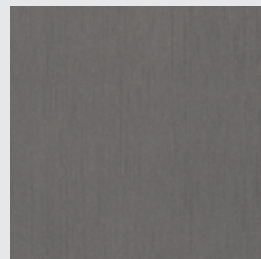
GALWH
White



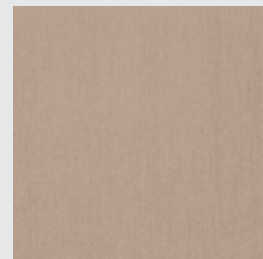
GALLG
Light Grey



GALMG
Mid Grey



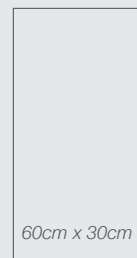
GALDG
Dark Grey



GALTP
Taupe



60cm x 60cm



60cm x 30cm



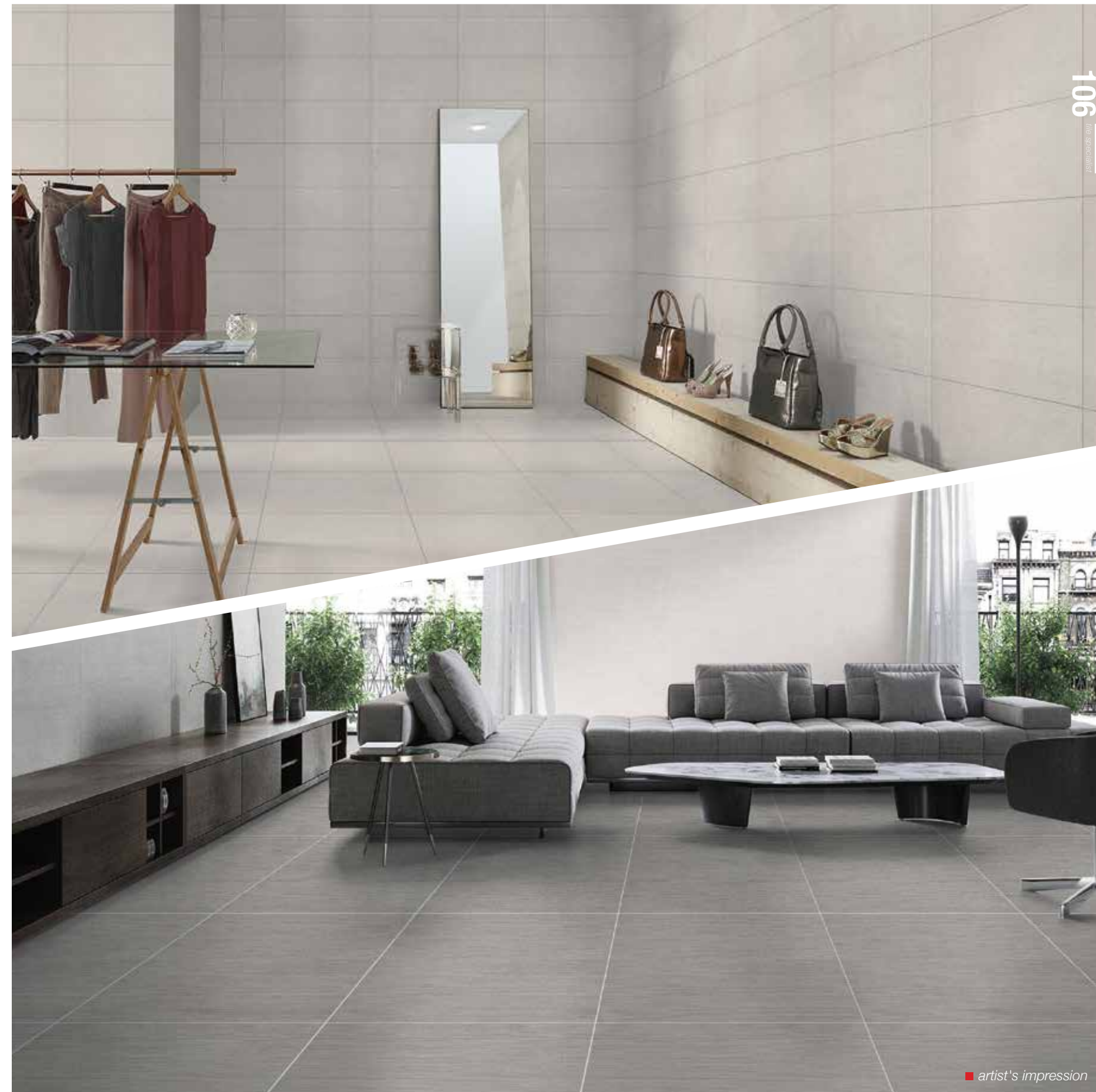
30cm x 30cm

Made In China

finishes
lines

features
rectified | R9 (lines)

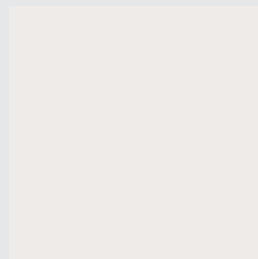
shade variation
slight variation



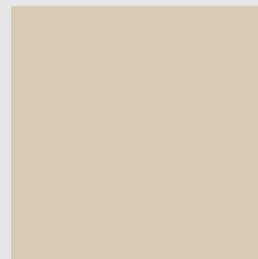
 FULL BODY PORCELAIN



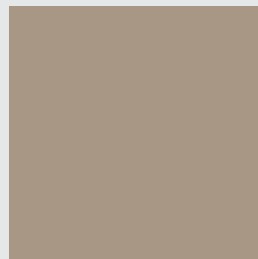
FULL BODY PORCELAIN
MONO



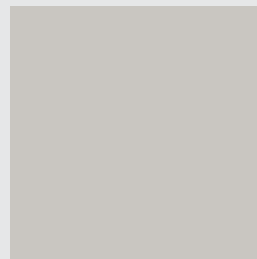
MONWH
White



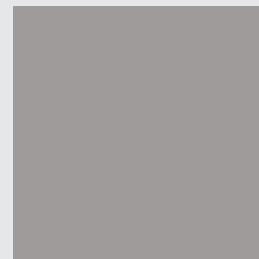
MONBE
Beige



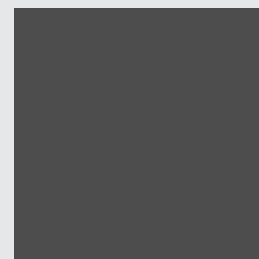
MONMO
Mocha



MONLG
Light Grey



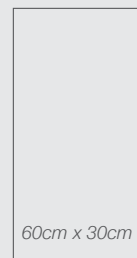
MONDG
Dark Grey



MONBK
Black



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | polished

features
rectified | R9 (matte)

shade variation
slight variation



110
line sereni



artist's impression

 FULL BODY PORCELAIN

PATIO

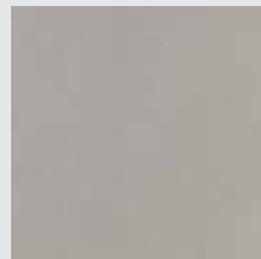
Timeless earth tones that elevate
any occasion.



FULL BODY PORCELAIN
PATIO



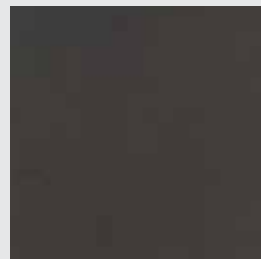
PATIV
Ivory



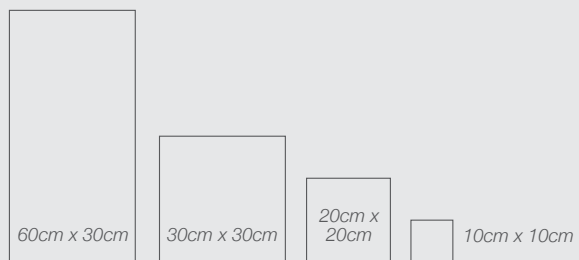
PATLG
Light Grey



PATDG
Dark Grey



PATBK
Black



Made In Malaysia

**20x20cm : Only Offered in Black Colour and in Matte (P3), Rough (P5) and V8 (P5) Finishes
10x10cm (Mesh-mounted mosaics) : Only offered in Matte (P3) Finishes

finishes
matte | rough

features
P3 (matte), P5 (rough)

shade variation
slight variation

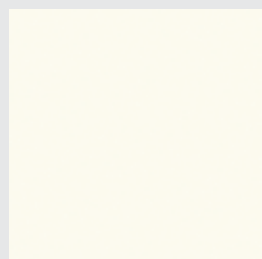


 FULL BODY PORCELAIN

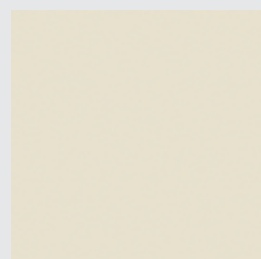
SAVANNAH

Uniform in its minimalist beauty, with a vast selection of colors to inject a touch of class into any setting.

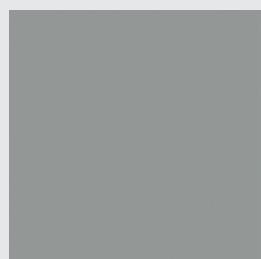
FULL BODY PORCELAIN
SAVANNAH



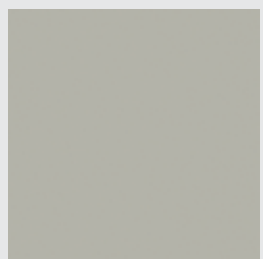
SAVWH
White



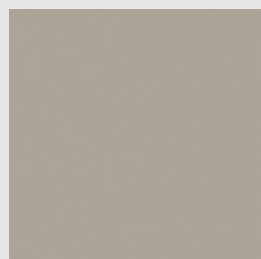
SAVLT
Latte



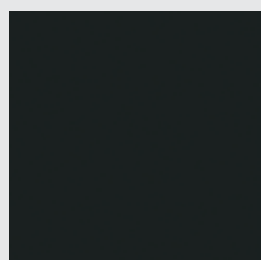
SAVLG
Light Grey



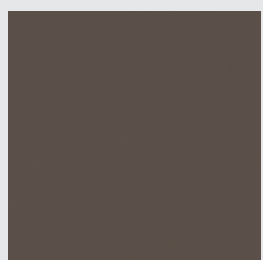
SAVGY
Grey



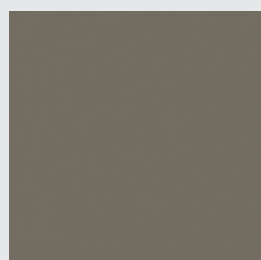
SAVMO
Mocha



SAVBK
Black



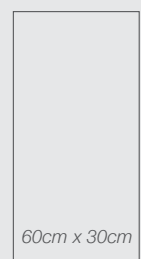
SAVBR
Brown



SAVDM
Dark Mocha



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte | polished

features
rectified | R9 (matte)

shade variation
slight variation



VITRIFIED CERAMICS

Highly Affordable Tiles suited for low
traffic residential application.



BELLAGIO

Misty patterns with a soothing yet impressionable palette that will stand the test of time.



BELLAGIO
LIGHT GREY



BLGWH
White



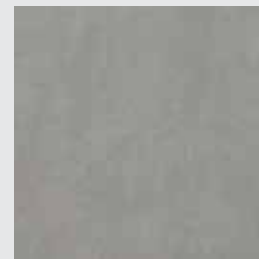
BLGIV
Ivory



BLGBG
Beige



BLGLG
Light Grey



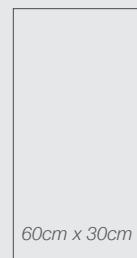
BLGDG
Dark Grey



BLGBK
Black



60cm x 60cm



60cm x 30cm



30cm x 30cm

finishes
matte | anti slip

features
rectified | R10 (matte), R11 (anti slip)

shade variation
slight variation



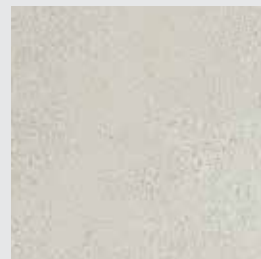
ELINA

A firm yet comforting selection of gentle
off-whites and greys.





ELNIV
Ivory



ELNLG
Light Grey



ELNDG
Dark Grey



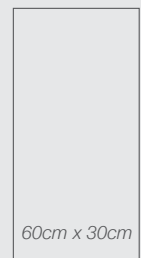
ELNBE
Beige



ELNTP
Taupe



60cm x 60cm



60cm x 30cm



30cm x 30cm

Made In China

finishes
matte

features
rectified | R9

shade variation
slight variation



CERAMIC WALL

Sturdy, dependable wall tiles that are as beautiful as they are easy to clean.



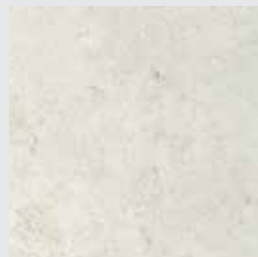
KONKRIT
(WALL)

Boldly simplistic and sparsely
patterned, gives subtle character to
just about any setting.

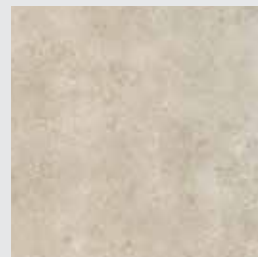


KONKRIT (WALL)
DARK GREY

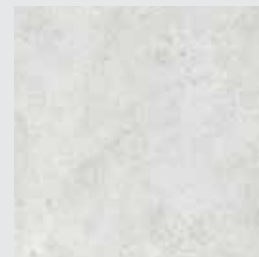
CERAMIC WALL
KONKRIT (WALL)



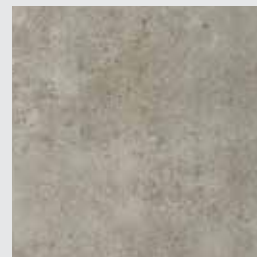
KONGIV
Ivory



KONGBE
Beige



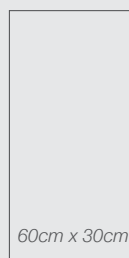
KONGWH
White



KONGLG
Light Grey



KONGDG
Dark Grey



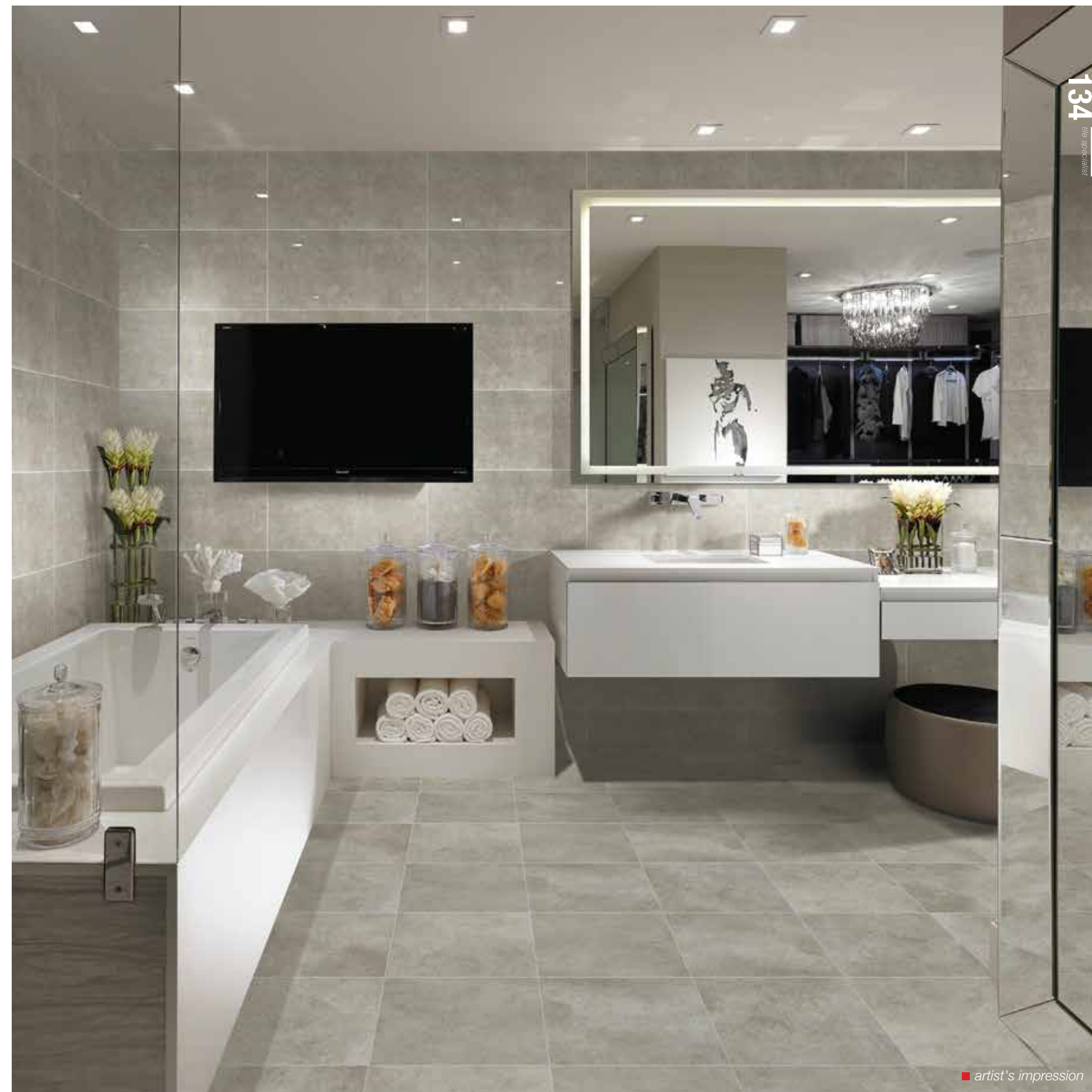
60cm x 30cm

Made In China

finishes
glossy

features
rectified

shade variation
moderate variation



TILE INSTALLATION

Pointers for a worry-free installation process

- Ensure a clean, smooth, dry and wax/grease-free surface, and level or patch any damaged or uneven areas.
- Mark the center point of all four walls to minimize the number of cut tiles.
- Shade variation is an inherent characteristic of porcelain tiles so, upon laying tiles, it is recommended to mix several cartons to give your tiles a total blend filled with randomized effects. It is also advised to employ the same method for same-area tiling.
- Employ tile spacers for each tile setting, leave equal joints between tiles at a recommended tiling gap of 3mm.



- The settling time will vary from a few hours to a few days, depending on the material or adhesive used for installation.
- When grouting, remove the tile spacer, and spread grout on the tile surface using a rubber grout float or squeegee. It is extremely important to refer to the adhesive's packaging for specific instructions or precautions before application.
- Remove excess grout from surface immediately after grouting. Remove the excess grout from surface with damp sponge, clean grout residue and smooth the grout joints.

TILE CARE

It's easier than it seems

- It is essential to remove all mortar, sand and grout residues quickly upon installation. All you need to do is thoroughly scrub your tile installations with clear water mixed with adequate amount of detergent, and finish with a thorough rinse.
- For grout residue, simply use grout removers. If aggressive cleaning is required, floor scrubbers or floor buffing machines equipped with a nylon pad or brush is recommended. Lastly, thoroughly remove suspended grout residue and construction dirt with a wet vacuum cleaner.



- Do exercise caution while using acid or acid-based cleaners as they can adversely affect the grout. Avoid using hydrofluoric acid or its compounds, in accordance to UNI-EN 176.
- If you do decide to use acid-based cleaning agents, we advise using only diluted sulphuric acid or diluted hydrochloric acid mixed in a correct mixture or concentration.
- It is highly important that you allow 7 to 10 days for grout joints to cure completely before using any acid-based cleaning agents, and remember to thoroughly saturate grout joints with water before you start cleaning.

INSTALLATION & CARE

TYPE	STAIN	RECOMMENDED CLEANING AGENT
Food	Alcoholic beverages	Alkaline-based detergent
	Ice-cream	
	Ketchup / soy sauce	
	Coffee / tea	
	Juices / soft drinks	
Oil & grease	Vegetables	Alkaline-based detergent
	Minerals	
	Petrol	
	Wax	Scrape off, then clean with turpentine solvent followed by alkaline-based detergent
	Rubber	
	Lipstick	Alkaline-based detergent
	Shoe polish	
Oil-based paint	Turpentine or thinner	
Ink	Turpentine or similar solvents	

TYPE	STAIN	RECOMMENDED CLEANING AGENT
	Mortar	Acid-based detergent
	Rust stain	Diluted hydrochloric acid or similar acid-based detergent
Marker	Felt pen	Thinner
	Methylene blue	Alkaline-based detergent
	Crayon	Scrape off, then clean with turpentine solvent followed by alkaline-based detergent
Tile grout	Cement	Diluted hydrochloric acid
	Latex or polymer	Turpentine or similar solvents
	Epoxy	Scrape with scraper

DAILY MAINTENANCE

General maintenance and cleaning off will vary depending on the surface texture and soil load. Generally, the cleaning should be performed by:

- Sweeping or vacuuming to remove loose soil, sand or dirt contaminants.
- Use damp mop with clean water.
- Depending on the soil load, a more aggressive cleaning process may be required by using a neutral cleaner or a general household cleaner followed by a thorough rinsing.

There are five steps that are critical and should always be remembered for the successful maintenance of porcelain tiles:

- All spills should be cleaned as quickly as possible.
- Use only recommended dilution of detergent.
- Allow proper dwelling of the detergent solution to act on the soil load. Generally 5-10 minutes is sufficient.
- Scrub with a nylon pad or bristle brush.
- Rinse thoroughly with clean, clear water to remove the dirty detergent solution and emulsified soil.

Rinsing is a critical step in the maintenance procedure. Use a wet vacuum, dry mop or toweling is necessary. If dirty detergent solution is not removed and is allowed to dry on the surface, a coating will form which will be very difficult to remove.

FOR UNPOLISHED, MATTE AND HONED FINISH TILES

- Sweep or vacuum the floor of all loose dirt, sand and other foreign materials.
- If there are difficult-to-remove contaminants on the surface of the tile, firstly identify the specific spill or contaminant as different surface contaminants require different cleaning methods and chemicals.
- Saturate the floor with a mild cleaning solution to dry. It may be best to complete small areas at a time.
- Ensure detergent does not contain hydrofluoric acid or its compounds, in accordance to UNI-EN176.
- Remove the dirty cleaning solution and rinse the surface with clean, clear water and buff with a dry mop or towel.
- For difficult-to-remove contaminants, scrub the cleaning solution with a floor machine equipped with a nylon pad or bristle brush. For residential applications and small areas, use a hand brush or a nylon pad. Remove the dirty cleaning solution and rinse the surface with clean, clear water. Use a mop or wet vacuum.

FOR POLISHED TILES

- Sweep or vacuum the floor of loose dirt. An untreated, dry dust mop may be more effective than a soft-bristle broom.
- Mop with a mild cleaning solution. Use 50% less detergent concentration than one would use on an unpolished floor.
- Use damp mop with clean water.
- Dry thoroughly with a soft cloth or buffing pad to increase the shine and prevent water spots.

WORDS OF WISDOM FOR YOUR TILE SELECTION JOURNEY

Choosing a tile can be quite a dizzying affair, as you will be required to factor a myriad of patterns, styles, surfaces, sizes and colors to find the perfect pick. Here are some pointers to make your tile selection journey easier.



01 Standing the test of time

Residential or commercial, interior or exterior – each setting has unique tile requirements of different attributes and durability. Fret not, for our Technical Standards and PEI classification is designed to guide you in choosing the right tile.

04 The right finish

Protect your tiles with the most suitable finish. For spaces with frequent water contact, structured or matte finishes will give you an anti-slip advantage. For other spaces, you may widen your selection to choices that suit your desired atmosphere.

02 Size matters

For example, recent trends show a preference for larger floor and wall tiles to enhance the spaciousness of the room.

05 The spaces in between

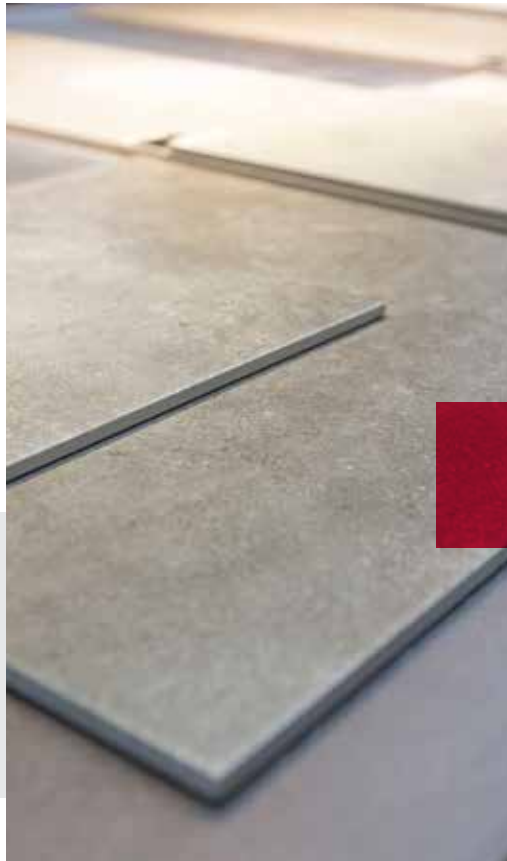
Grout is available in a wide variety of colors, and each will produce different visual results. Matching colors will give your floor a sleek and seamless look, whereas contrasting colors make each individual tile a unique art piece.

03 Playing with colors

Generally, lighter colors exude spaciousness, complementing well with your room décor; while bolder colors make the space just a touch more intimate and heightens your self-expression.

PORCELAIN ENAMEL INSTITUTE (PEI)

With the exception of through-body porcelain tiles, all glazed floor tiles are classified with a PEI rating to gauge the tiles' suitability in any particular location.



No foot traffic

Recommended for walls in both residential and commercial usage.



Minimal foot traffic

Suitable for bathrooms, bedrooms, dining rooms, and living rooms.



Moderate to high foot traffic

Suitable for light to medium foot traffic commercial applications, and at high foot traffic areas for residential application.



Very light foot traffic

Suitable for residential bathrooms with low or very low barefoot traffic.



Light to moderate foot traffic

Suitable for normal foot traffic areas such as kitchens, the outdoors, entryways and hallways.



Heavy traffic

Ideal for all residential and heavy commercial areas under normal foot traffic conditions.

TILE CLASSIFICATIONS

According to current international norms (ISO13006), ceramic tiles are classified into 9 groups, based on 2 features – the level of water absorption and the shaping method. Generally, our product range belongs to the dry-pressed porcelain tiles (BI) group which, according to ISO 13006, is divided into two subgroups:

Bla (W.A. < 0.05%) and BIb (<W.A. < 3%)

W.A.% stands for water absorption rate by percentage.

Simply put, this categorization is a significant factor in defining the performance specifications of our vast range of products.



SHADE VARIATION GUIDE



Uniform Appearance

Differences among pieces from the same production run are minimal.



Slight Variation

Clearly distinguishable differences in texture and/or pattern within similar colors.



Moderate Variation

While the colors present on a single piece of tile will be indicative of the colors to be expected on the other tiles, the amount of colors on each piece may vary significantly. For example “that little bit of color” on one piece of tile may be the primary color on the next piece.



Substantial Variation

Random color differences from tile to tile, so that one tile may have totally different colors from that of others tiles. Thus the final installation will be unique.

CERASIA INTERNATIONAL TECHNICAL SPECIFICATIONS

Type of Test	International Norm	International Standard (S > 410 cm ²)	International Standard (S > 410 cm ²)	International Standard
Water Absorption	ISO 10545-3 / EN 99	CerAsia Full Body / Glazed Porcelain Group BIa, E ≤ 0.5%	CerAsia Vitrified Ceramics Group BIb, 0.5% < E ≤ 3%	CerAsia Glazed Ceramic Wall Tiles Group BIII, E ≥ 10%
Dimensions & Flatness of Surface	Length & Width	ISO 10545-2 / EN 98	±0.50%	±0.50%
	Thickness	ISO 10545-2 / EN 98	±5.00%	± 5.00%
	Straightness of Sides	ISO 10545-2 / EN 98	±0.50%	±0.50%
	Rectangularity	ISO 10545-2 / EN 98	±0.50%	±0.50%
	Warpage	ISO 10545-2 / EN 98	±0.50%	±0.50%
	Center Curvature	ISO 10545-2 / EN 98	±0.50%	±0.50%
	Edge Curvature	ISO 10545-2 / EN 98	±0.50%	±0.50%
Modulus of Rupture	ISO 10545-4 / EN 100	Min. 35N/mm ²	Min. 30N/mm ²	Min. 12N/mm ²
Co-efficient of Thermal Expansion	ISO 10545-8 / EN 103	≤ 9X10-6K-1	≤ 9X10-6K-1	Not Applicable
Thermal Shock	ISO 10545-9 / EN 104	No Damage	No Damage	No Damage
Frost Resistance	ISO 10545-12 / EN 202	No visible alteration to the surface	No visible alteration to the surface	Not Applicable
Chemical Resistance	ISO 10545-13 / EN 106	Min GB	Min GB	Min GB
Resistance to Staining	ISO 10545-14	Min.Class 3	Min.Class 3	Min.Class 3

TILE CLASSIFICATION BY WATER ABSORPTION

CERAMIC TILE CLASSIFICATION UNDER NORM EN.14411				
MANUFACTURING PROCESS	WATER ABSORPTION CAPACITY			
	Group I E ≤ 3%	Group IIa 3% < 6%	Group IIb 6% < 10%	Group III E > 10%
A EXTRUDED TILES	AI Low water absorption	Alla Medium-Low water absorption	Allb Medium-High water absorption	Alll High water absorption
B PRESSED TILES	Bla E ≤ 0.5% Very low water absorption	BIIa Medium-Low water absorption	BIIb Medium-High water absorption	BIII High water absorption
	BIIb 0.5% < 3% Low water absorption			

CERASIA TILE CATEGORIES

PRODUCT CATEGORY	WATER ABSORPTION	DESCRIPTION	SUITABLE AREA	CERASIA RANGES
Full Body Porcelain	Below 0.5%	Top surface and bottom body are the same	High Traffic Area (almost everywhere)	<i>patio, mono, commercial, galaxy, savannah</i>
Double Loading Porcelain	Below 0.5%	Double layer, also known as semi full body	High Traffic Area (almost everywhere)	<i>marbach, cambrian</i>
Glazed Porcelain (Colored Body)	Below 0.5%	Top surface and bottom body are similar, using a different colour bodies to match the surface colour in order to enhance the protection	High Traffic Area (almost everywhere)	<i>amalfi</i>
Glazed Porcelain (Non Colored Body)	Below 0.5%	Top surface and bottom body are different, also termed as white body	Light Traffic Area	<i>gres arena, rio sandstone, cement, melrose, linea, canyon, merbau, virgil crema marfil, jati</i>
Vitrified Ceramic	Between 1~3%	Similar to glazed porcelain non-colored body, that the water absorption level is different	Light Traffic Area (housing)	<i>bellagio, elina</i>
Ceramic Wall Tiles	Between 12-18%	Body is different compared to porcelain tiles, also termed as white body. Some wall tiles use red body	Wall Application Only	<i>neutral line, konkrit (wall)</i>

CERASIA
INTERNATIONAL

TILE SPECIALIST

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