FLOOR GRES

OUTDOOR # 12MM

GRES FINE PORCELLANATO - FINE PORCELAIN STONEWARE - GRES CERAME FIN - FEINSTEINZEUG-KOLLEKTIONEN - GRES PORCELANICO FINO - ФАРФОРОВЫЙ КЕРАМОГРАНИТ







EL valor
de nuestra identidad

The Value Of Our Identity

With a range of more than 3000items, Our group has been adding to the prestige of Indian-made coverings word-wide since decates, and is constantly demonstrating its commitment to the Creation of ceramics with high technical and stylistic value, characterised by leading-edge design of an excellence reflected by international prices and awards.

Its creation are the outcome of research and development conducted in-house, a heritage of unique know-how that provides the basis for yet more unique materials. Creations that are evolved by combining the innovation of groundbreaking technologies, with the skill of the craft tradition, in absolute compliance with the strictest standards on the sustainability of both process and product.

ForSpinoraGroup,Qualityandaboveall QualityinInnovationisthekeystoneof everyactivity,thevaluethatmustunderlie itsmarketidentity,andwhichitmust systematicallydelivertoitsownpartners. Itisonlythroughresearchandinnovation thatsomethinguniqueandexclusivecan reallybecreated,becauseitisthrough thechoiceofthematerialstobeplaced inthespacesaroundusthatwechange ourqualityoflife.Producingtransparency throughqualityoffacts.

Our Numbers

More than
12 mln sqm

More than
7.5mln sqm
Warehouse capacity

More than
650
Employees

More than
60,000 sqm
Building Area

45+
Countries Served

More than
3000
Worldwide Customer

Our Locations



#12MM

3/4 MM
EXTRA THICK
PORCELAIN
SURFACES

MADE IN INDIA



thickness
spessore
epaisseur
dicke
espesor
толщина

OUTDOOR

• THICKENED FLOOR

New solution in thick porcelain stoneware for outdoor furnishings. 12 mm thick colored fine gres porcelain stoneware slabs obtained from the automization of fine clays, quartz and metal oxides pressed at 250 kg/cm2, completely sintered at a temperature of 1200 °C and then subjected to squaring with abrasive wheel system.

• FIELDS OF APPLICATION.

Outdoor furniture in private homes:
gardens, terraces, patios, driveways, swimming pools.

Outdoor - indoor furniture in public environments:
industrial areas, street furniture, wellness and hospitality areas, swimming pools, public parks.

FLOOR GRES

#12MM

OUTDOOR

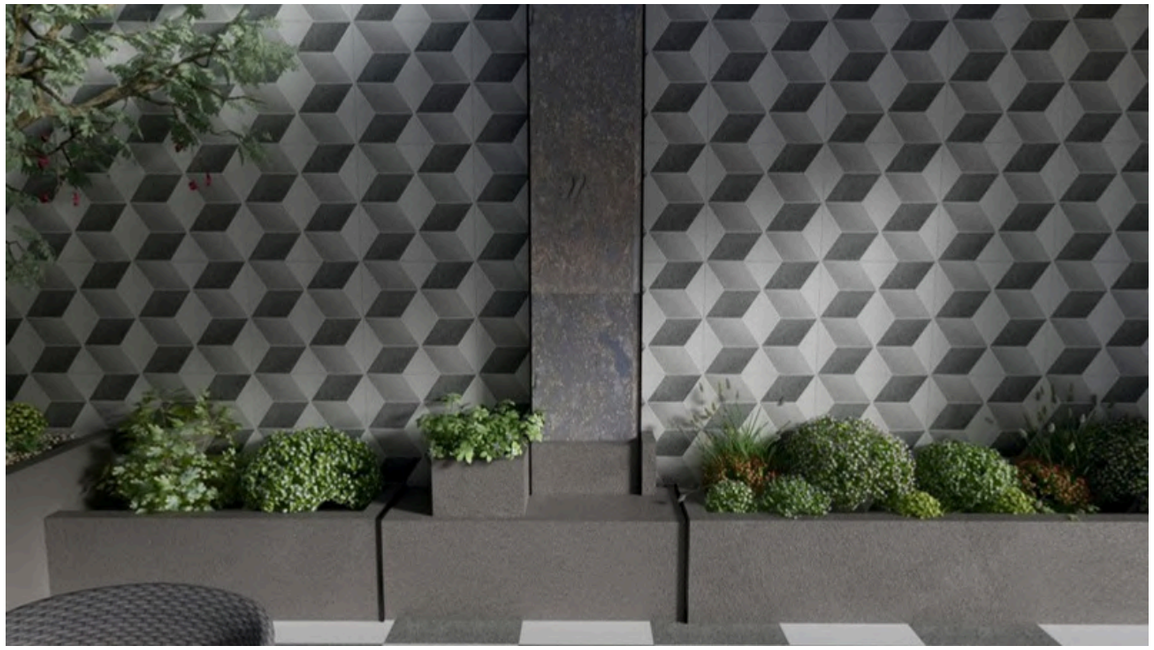
GRES FINE PORCELLANATO - FINE PORCELAIN STONEWARE - GRES CERAME FIN - FEINSTEINZEUG-KOLLEKTIONEN - GRES PORCELANICO FINO - ФАРФОРОВЫЙ КЕРАМОГРАНИТ

Transform spaces like homes, patios, commercial establishments, and more with high slip and skid-resistant tiles most ideal for application on floors to transform them into spaces safe to move worry-free.



Application on Floor





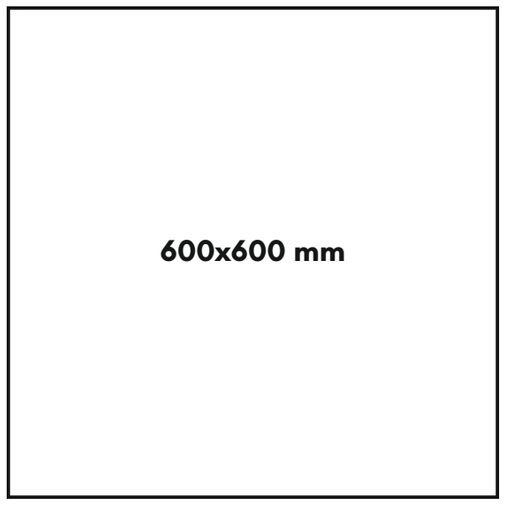
Application on Wall



Versatile form and functionality make the collection ideal for multiple applications like on the wall. The ideal thickness and weight of the tiles allow wall application for rugged interior and exteriors of spaces facing weather, heavy use and other atrocities of modern-day use.

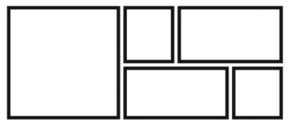
DASHING SIZES & THICKNESS FOR DIVERSE SPACES

The OutLook Collection offers an outstanding range of tiles that comes in sizes of 600x600mm.
The diverse and versatile sizes offer wider application possibilities to your spaces with different tiling needs.





12 mm
Thickness



Mandatory 4mm Spacer (Grout)

RANGE OF POSSIBLE APPLICATION



URBAN AREA



SEASIDE RESORTS



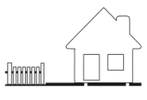
PARKING LOTS



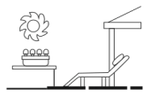
MALL AREAS



INDUSTRIAL AREAS



SIDEWALKS AND PEDESTRIAN AREAS



TERRACES

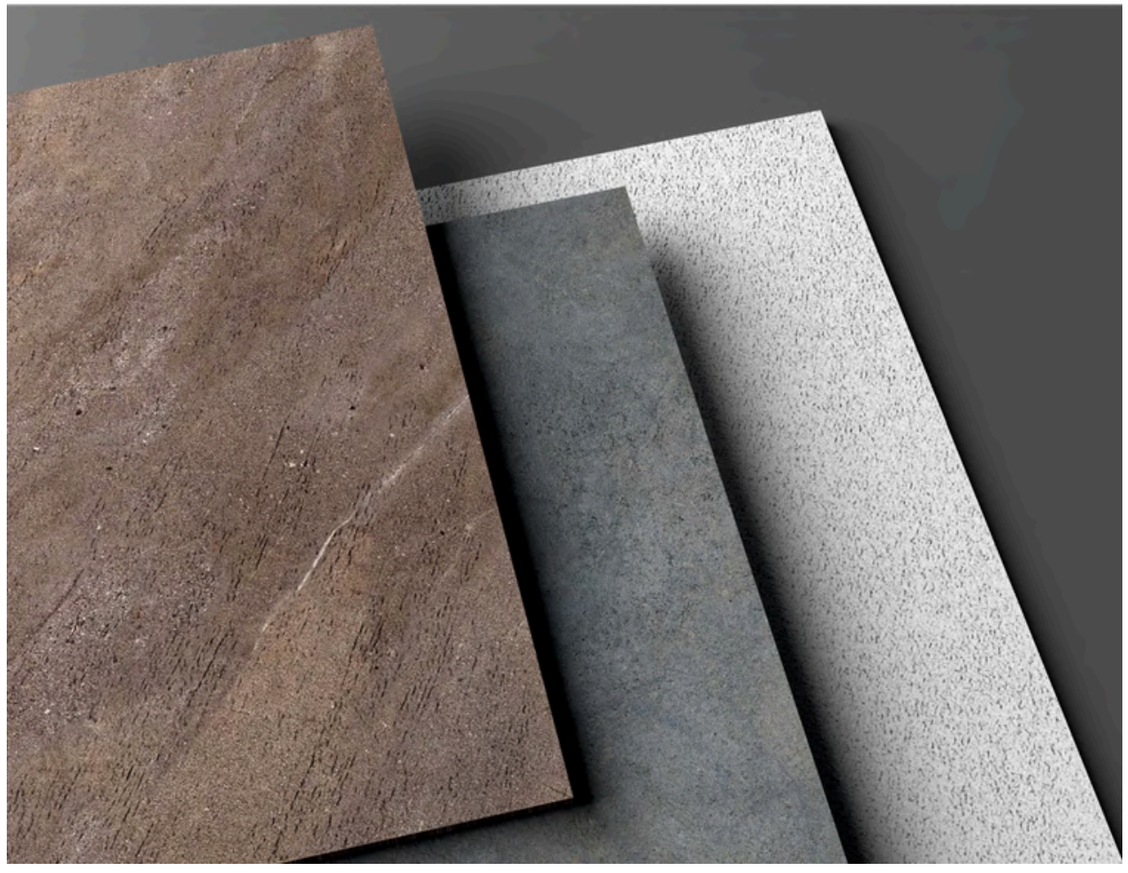


GARDENS AND PUBLIC AREAS

GIVING YOUR SPACE A NEW STRENGTH & STYLE







The OutLook Collection has an excellent range of dynamic sizes and functional features that promises reliability and robustness in heavy footfall areas.The finish, high-quality raw material and robustly built 12mm thickness exuberates features like resistance from frost, slip, break, chemical, stain and many more.

OUTLOOK

Collection

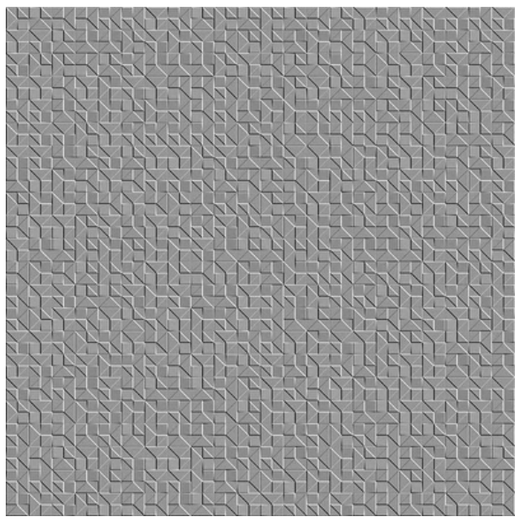
SHINER

META PUNCH

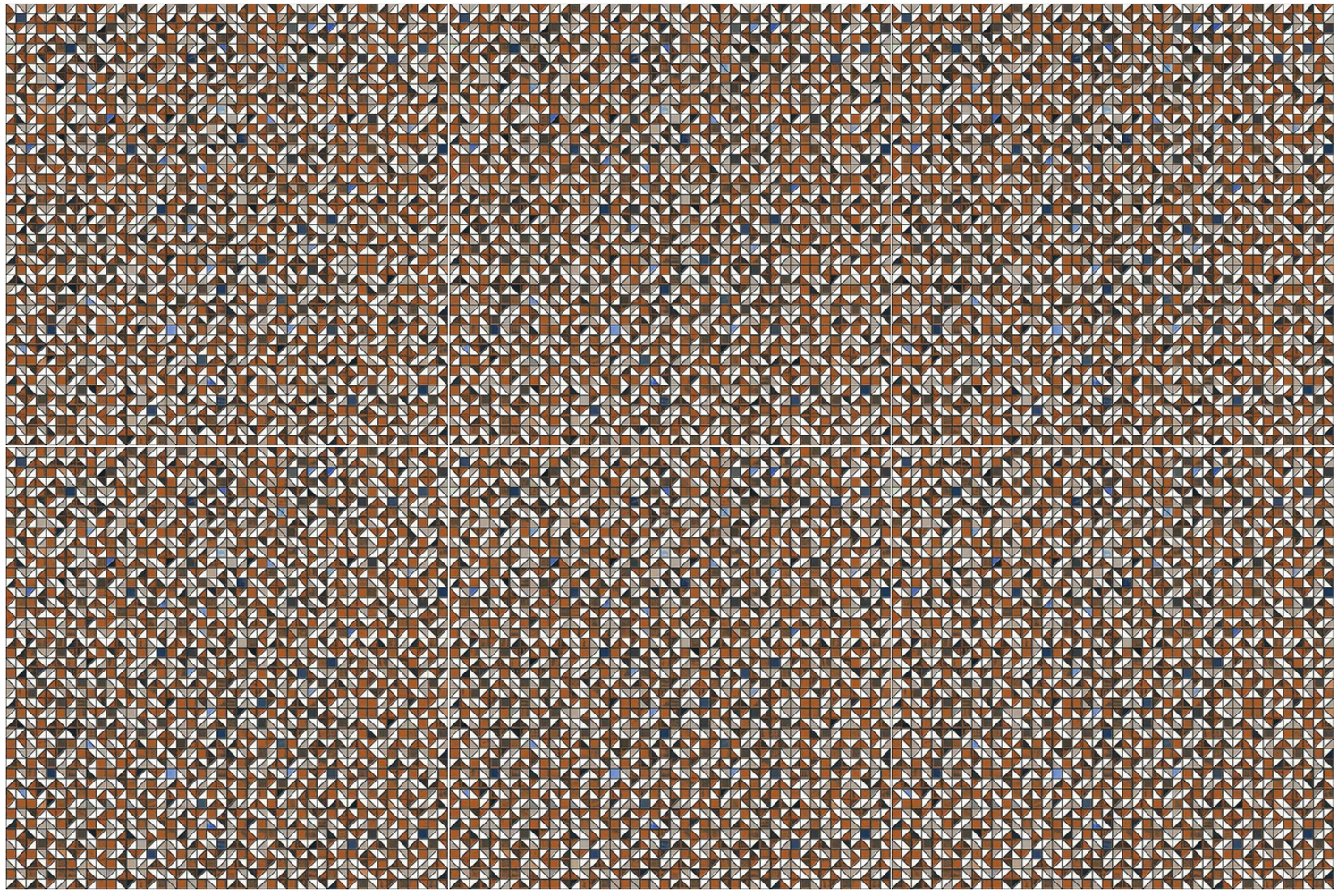
Series

12mm

thickness







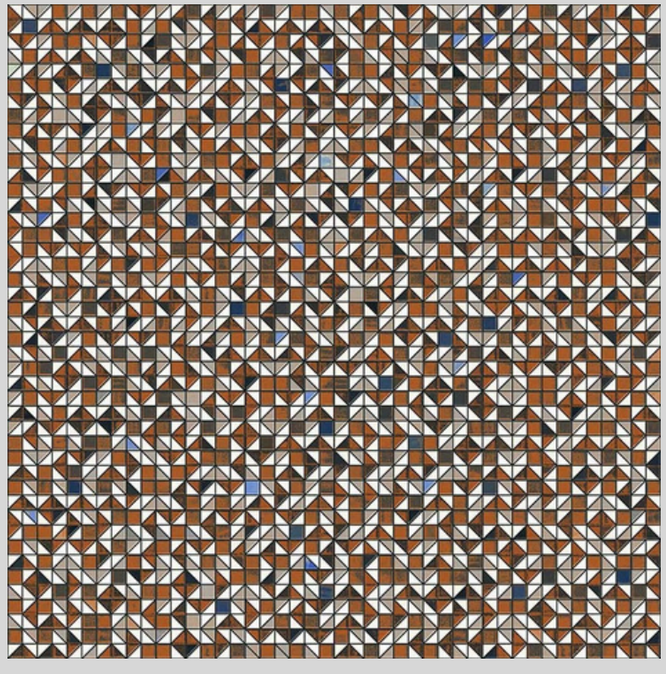
OUTLOOK

Collection

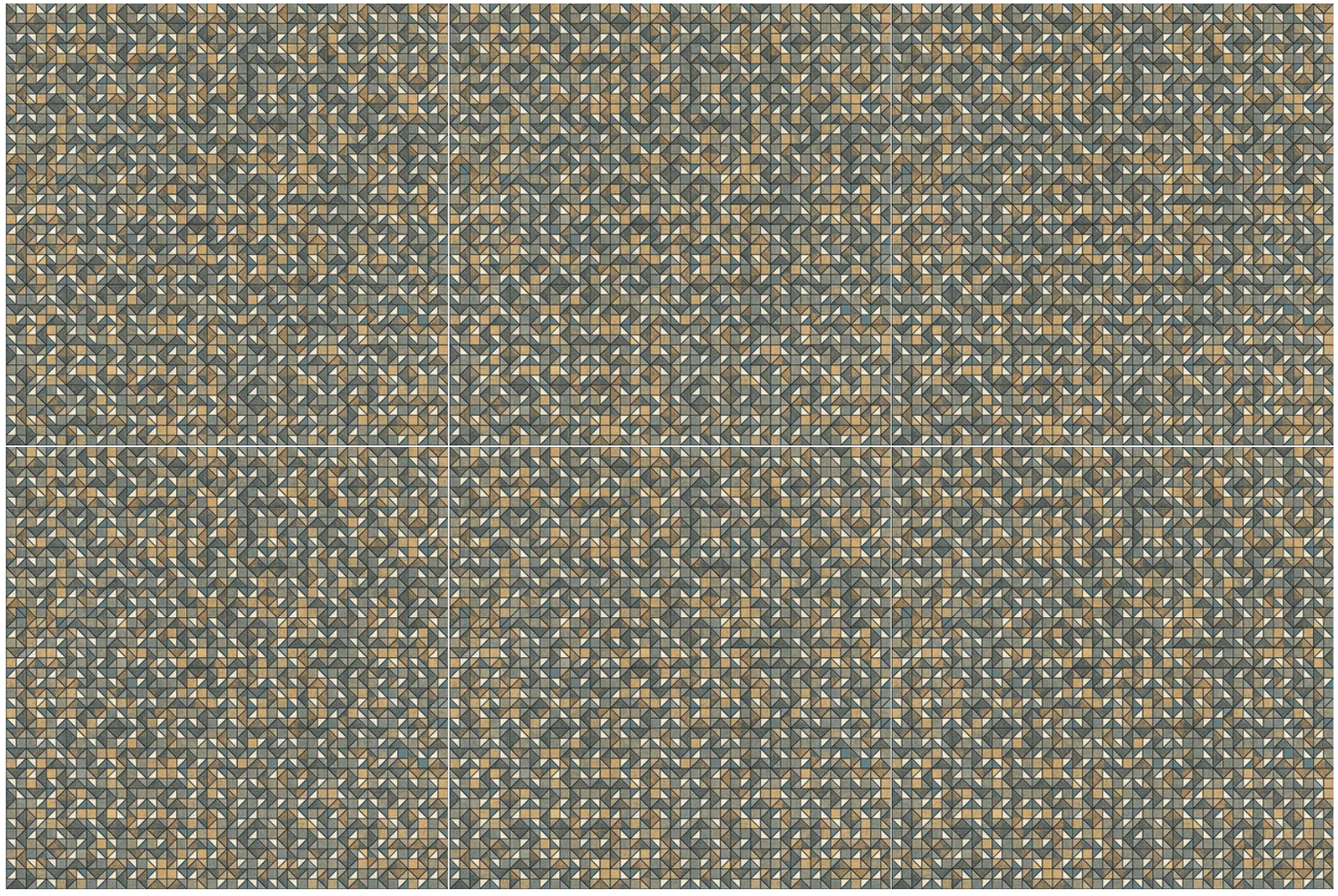
600 x 600mm | Finish Matt | 01 Random

FLOOR GRES

#12MM



SN Meta Desney



OUTLOOK

Collection

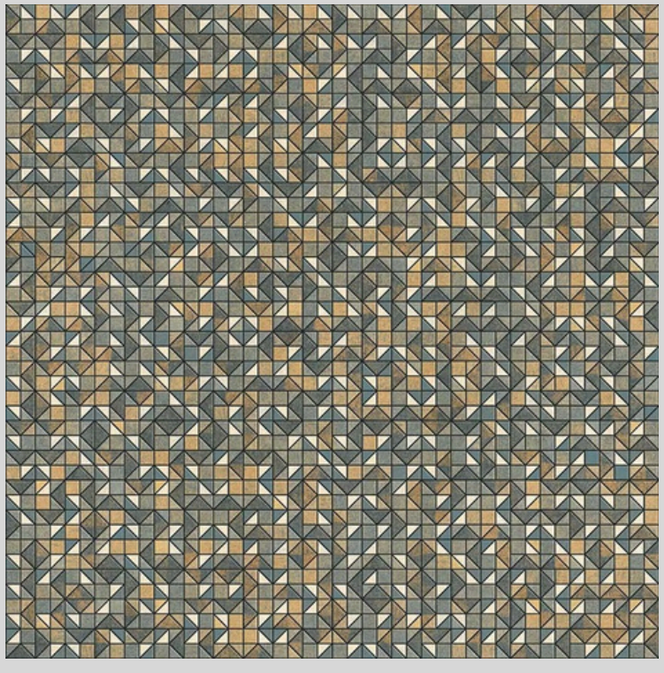
600 x
600mm

Finish
Matt

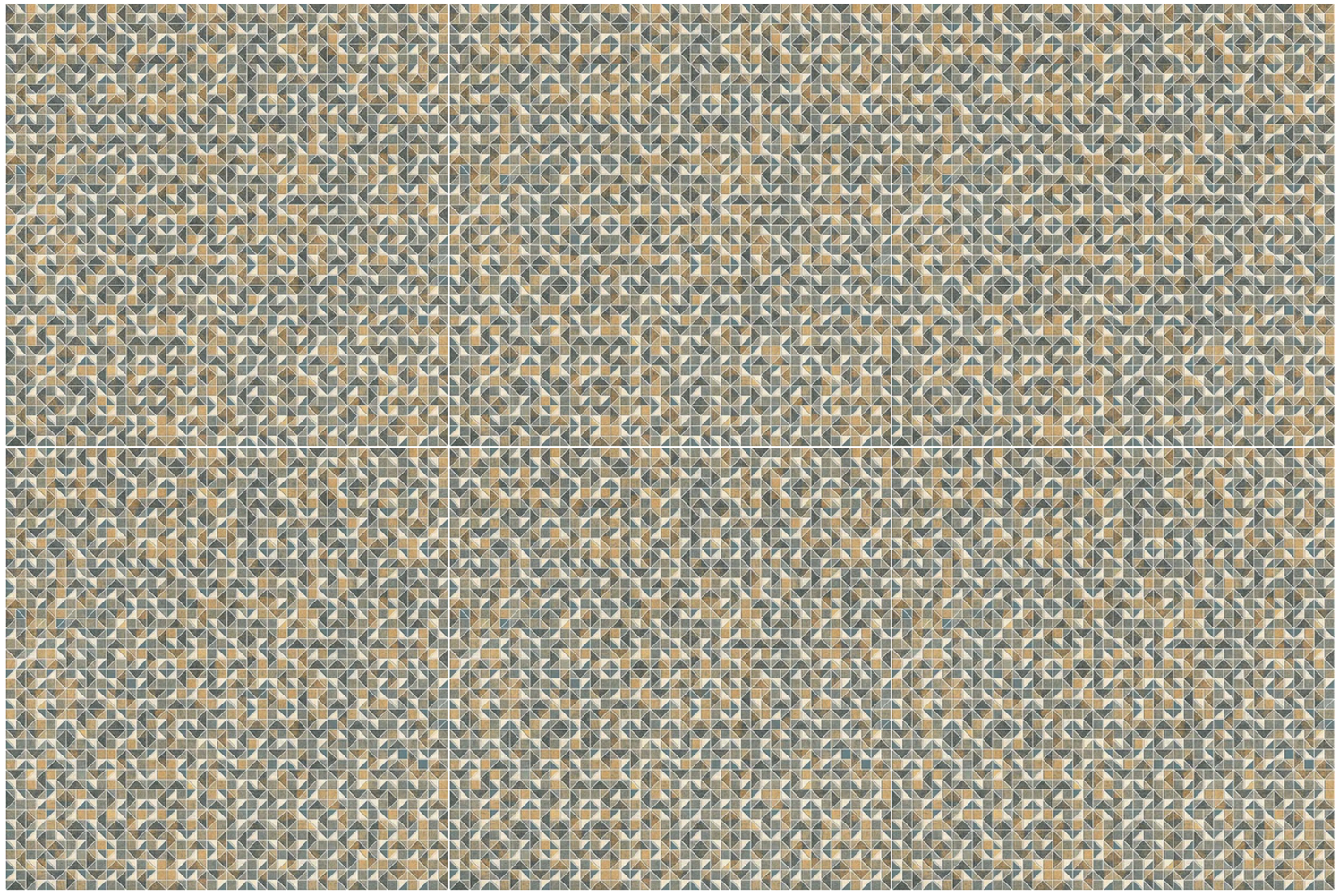
01
Random

FLOOR GRES

#12MM



SN Meta Loft Dk



OUTLOOK

Collection

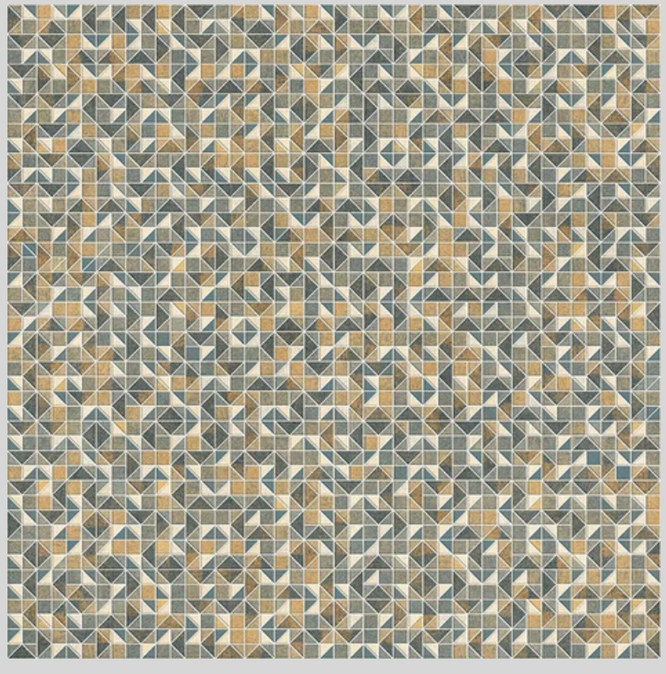
600 x
600mm

Finish
Matt

01
Random

FLOOR
GRES

#12MM



SN Meta Loft Lt

OUTLOOK

Collection

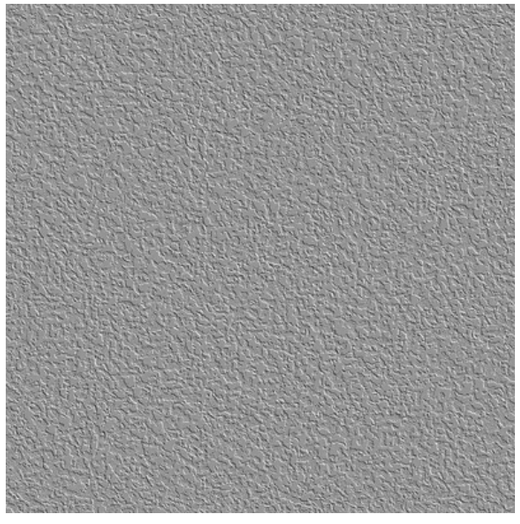
SHINER

DUNE PUNCH

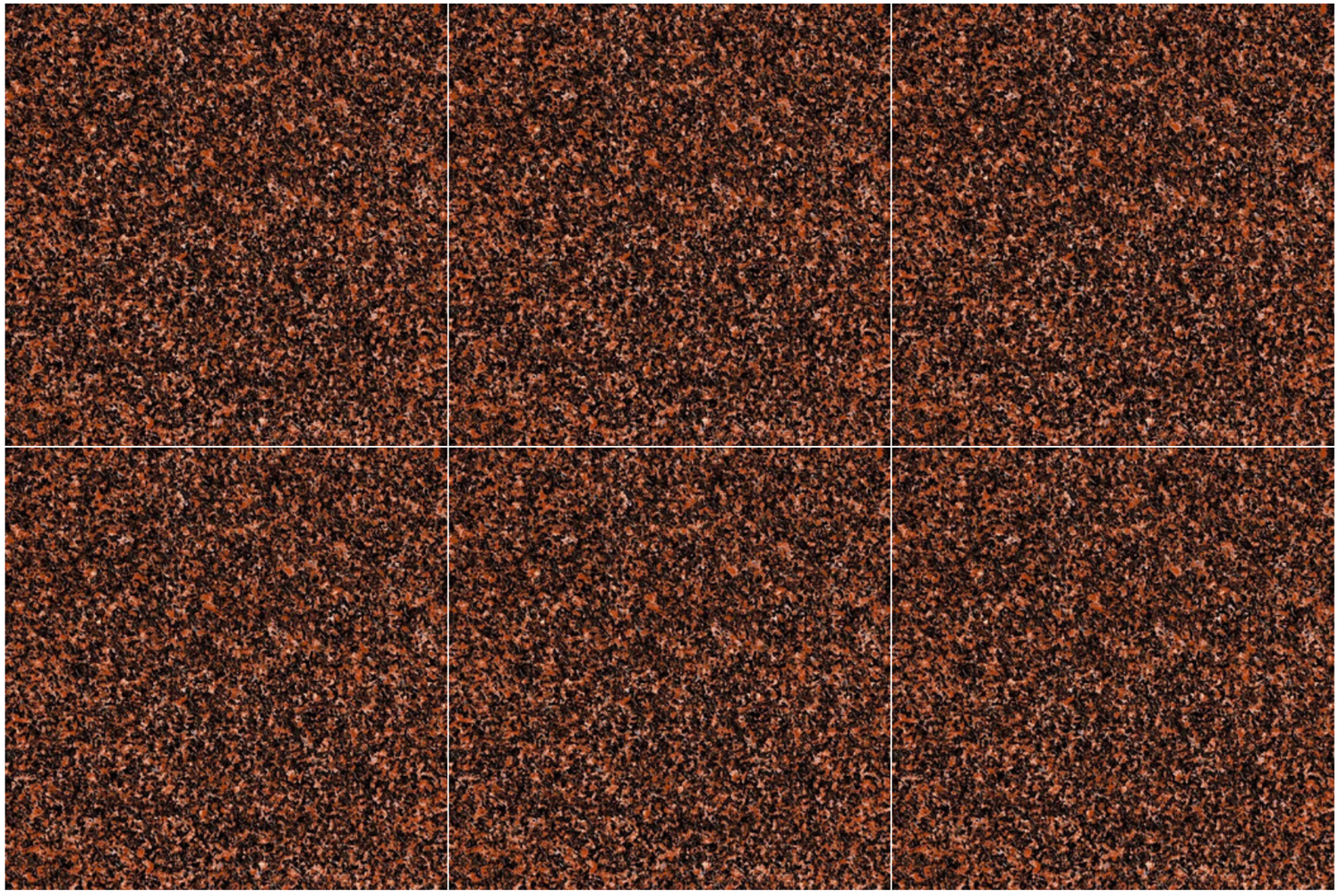
Series

12mm

thickness







OUTLOOK

Collection

#12MM



SN. Dune Almond

600 x 600mm | Finish Matt | 01 Random

FLOOR GRES



OUTLOOK

Collection

#12MM



SN. Dune Biscoff

600 x 600mm | Finish Matt | 01 Random

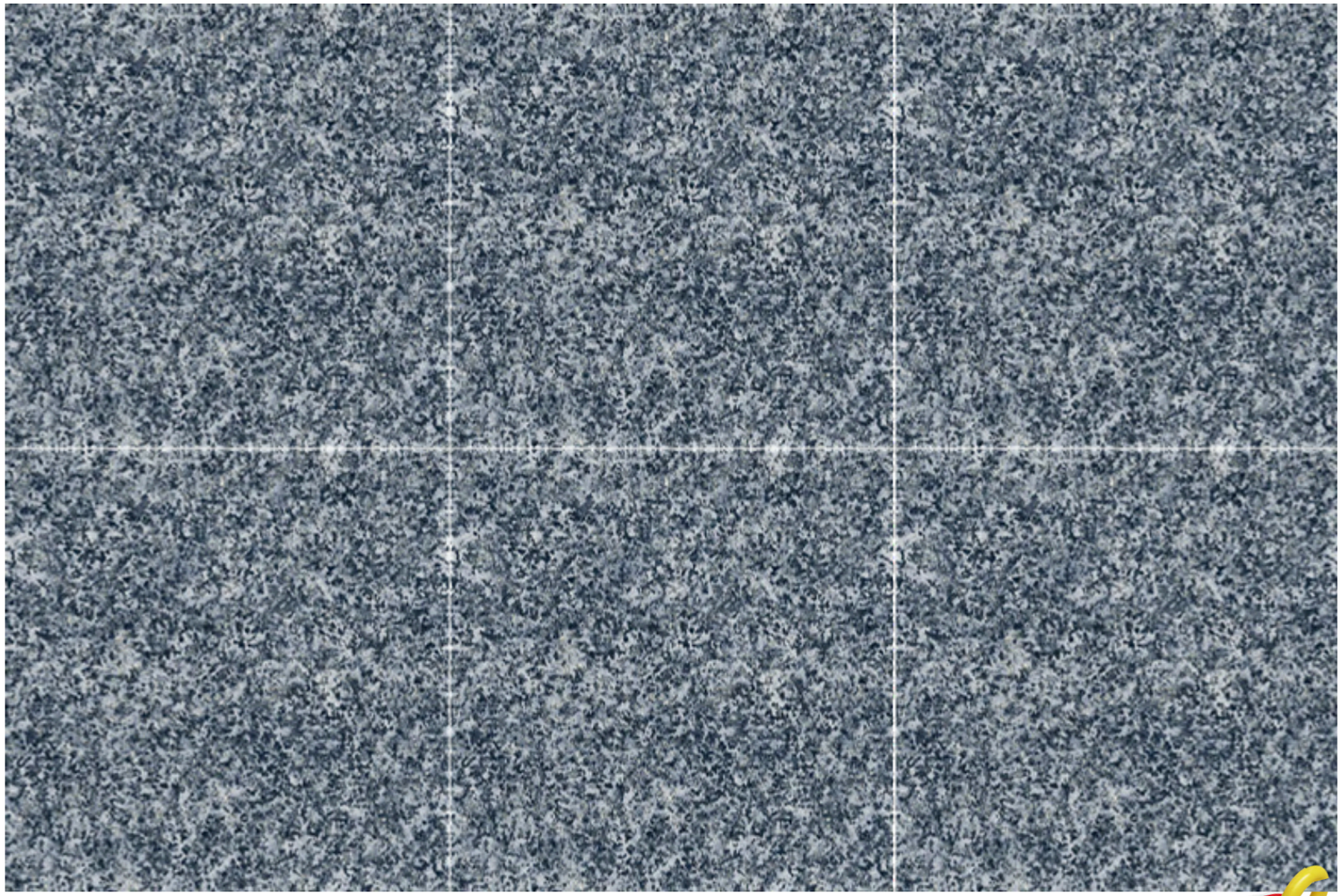


FLOOR GRES


SN. Dune Biscoff

OUTLOOK

Collection

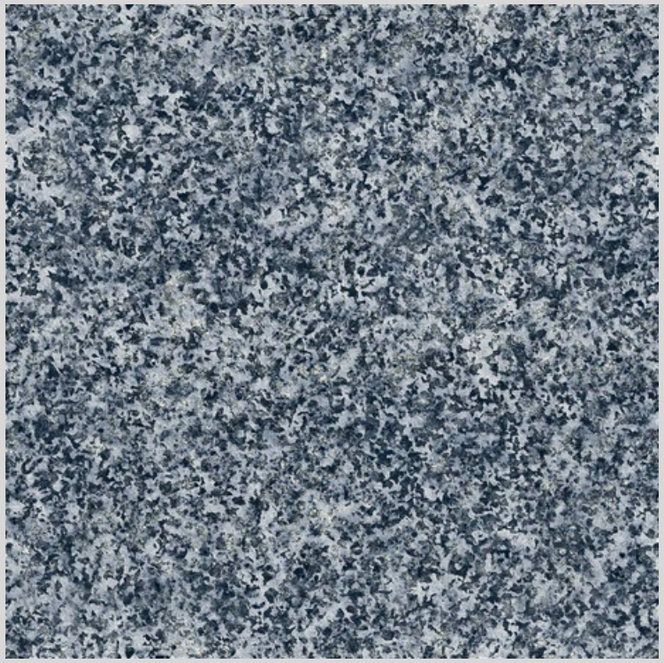


600 x 600mm | Finish Matt | 01 Random



FLOOR GRES

#12MM



SN. Dune Blue



600 x 600mm | Finish Matt | 01 Random



FLOOR GRES

OUTLOOK

Collection

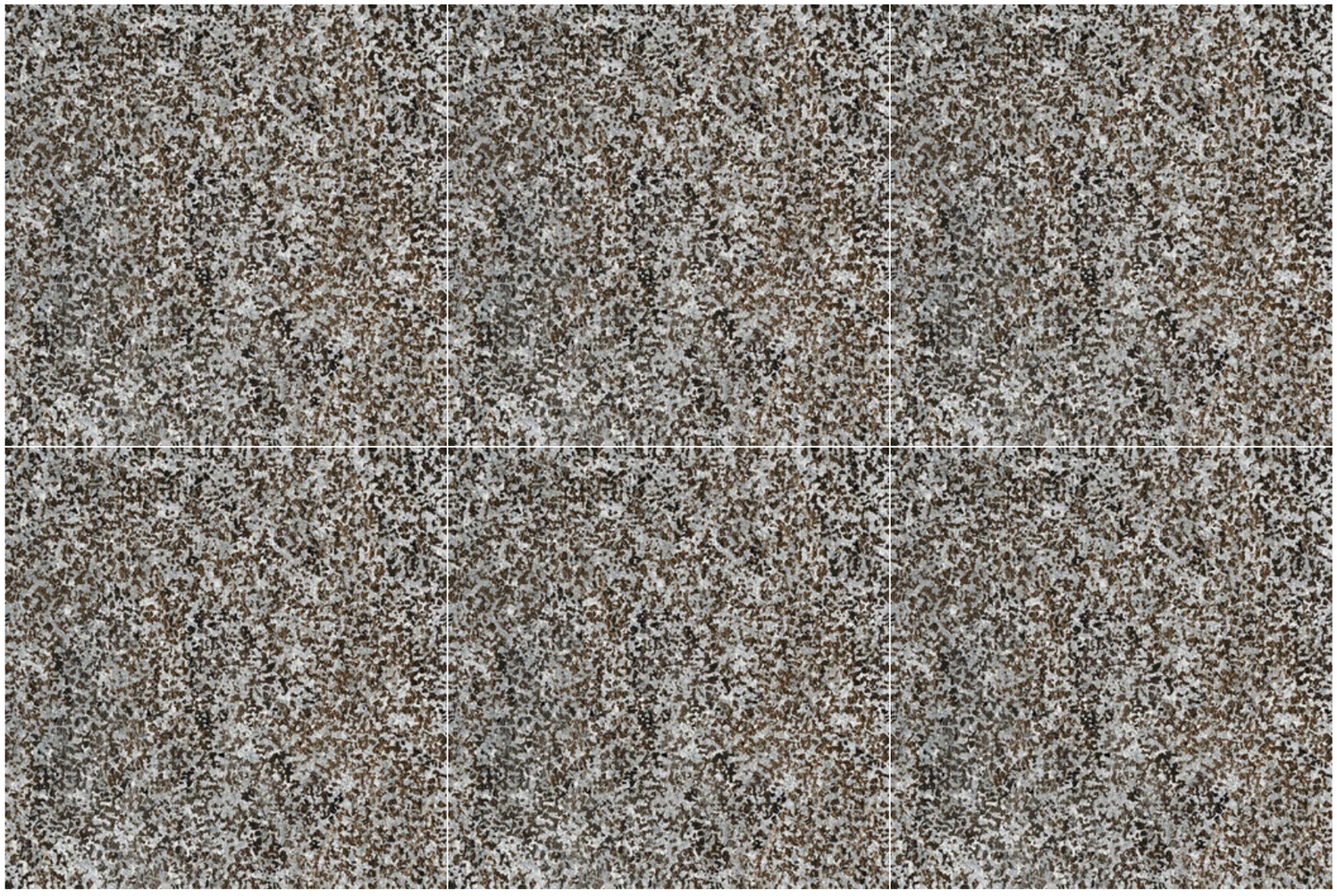
#12MM



SN. Dune Makrana



SN. Dune Makrana



OUTLOOK

Collection

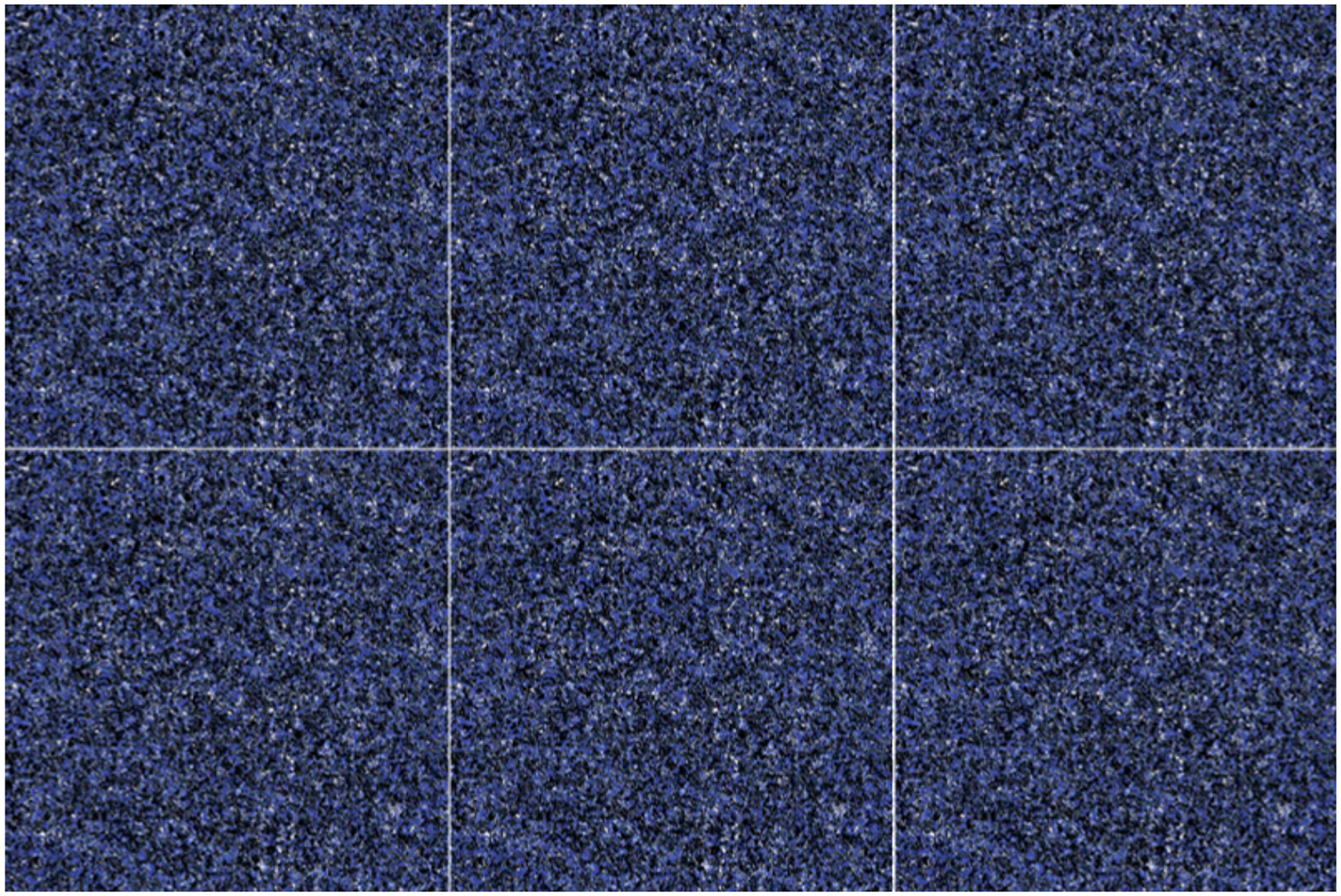
600 x 600mm | Finish Matt | 01 Random

FLOOR GRES

#12MM



SN. Dune Melody



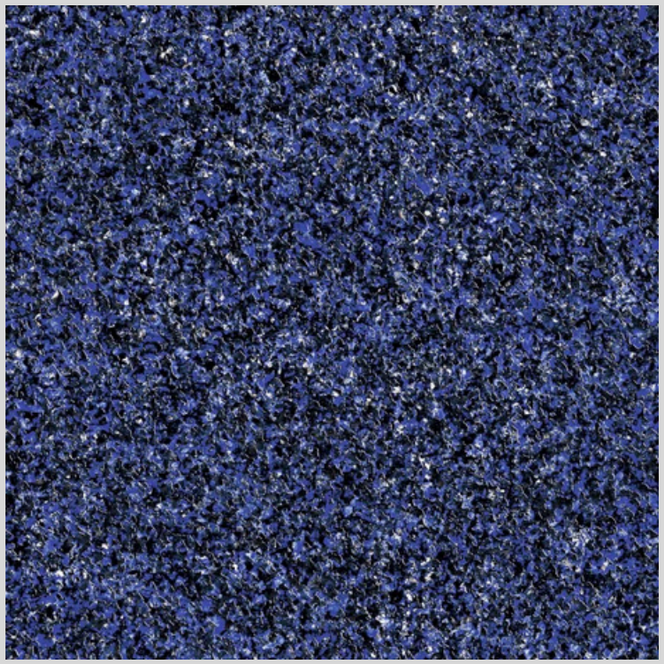
600 x 600mm | Finish Matt | 01 Random

FLOOR GRES

OUTLOOK

Collection

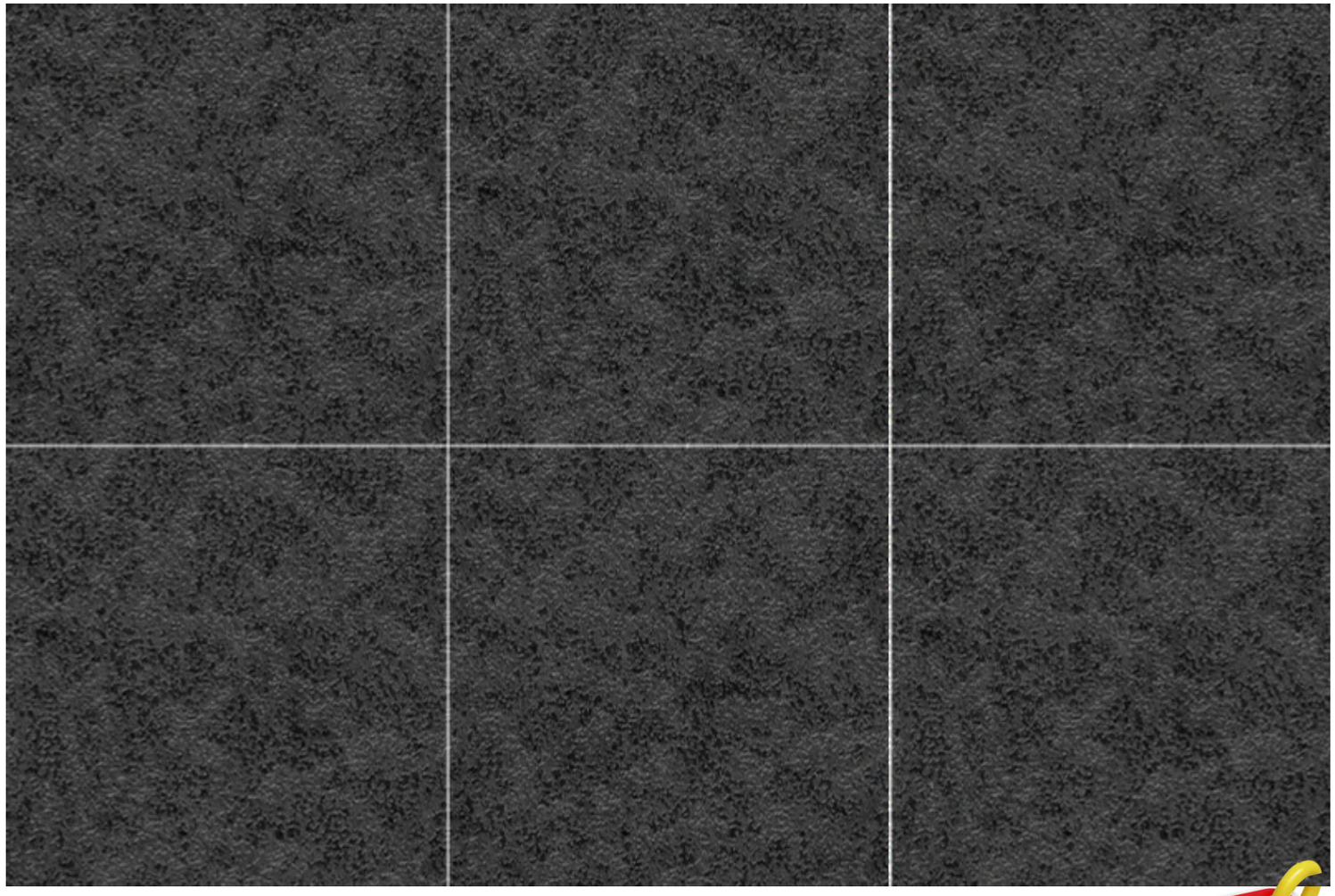
#12MM



SN. Dune
Neavy Blue



SN. Dune Neavy Blue



600 x 600mm | Finish Matt | 02 Random



FLOOR GRES

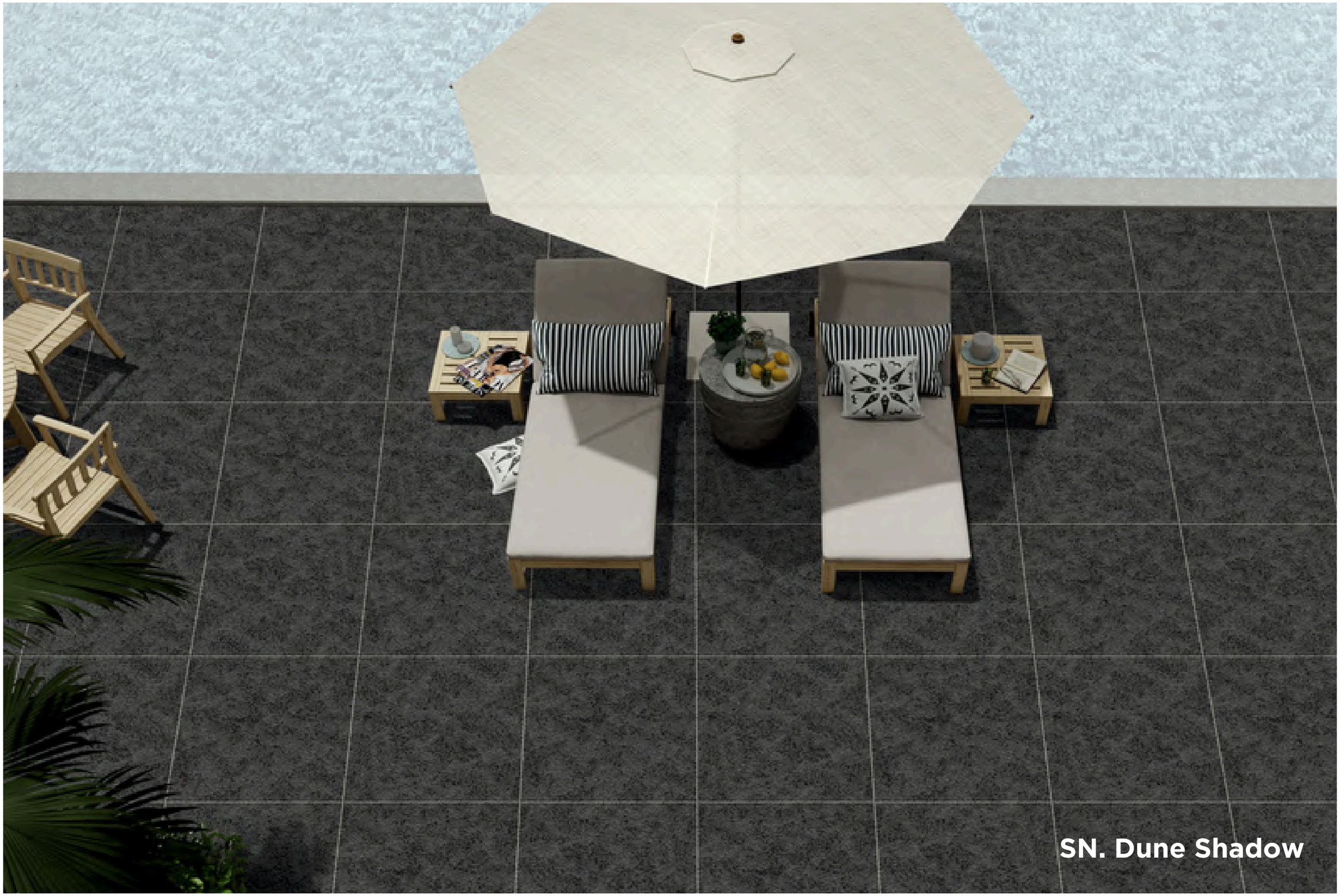
OUTLOOK

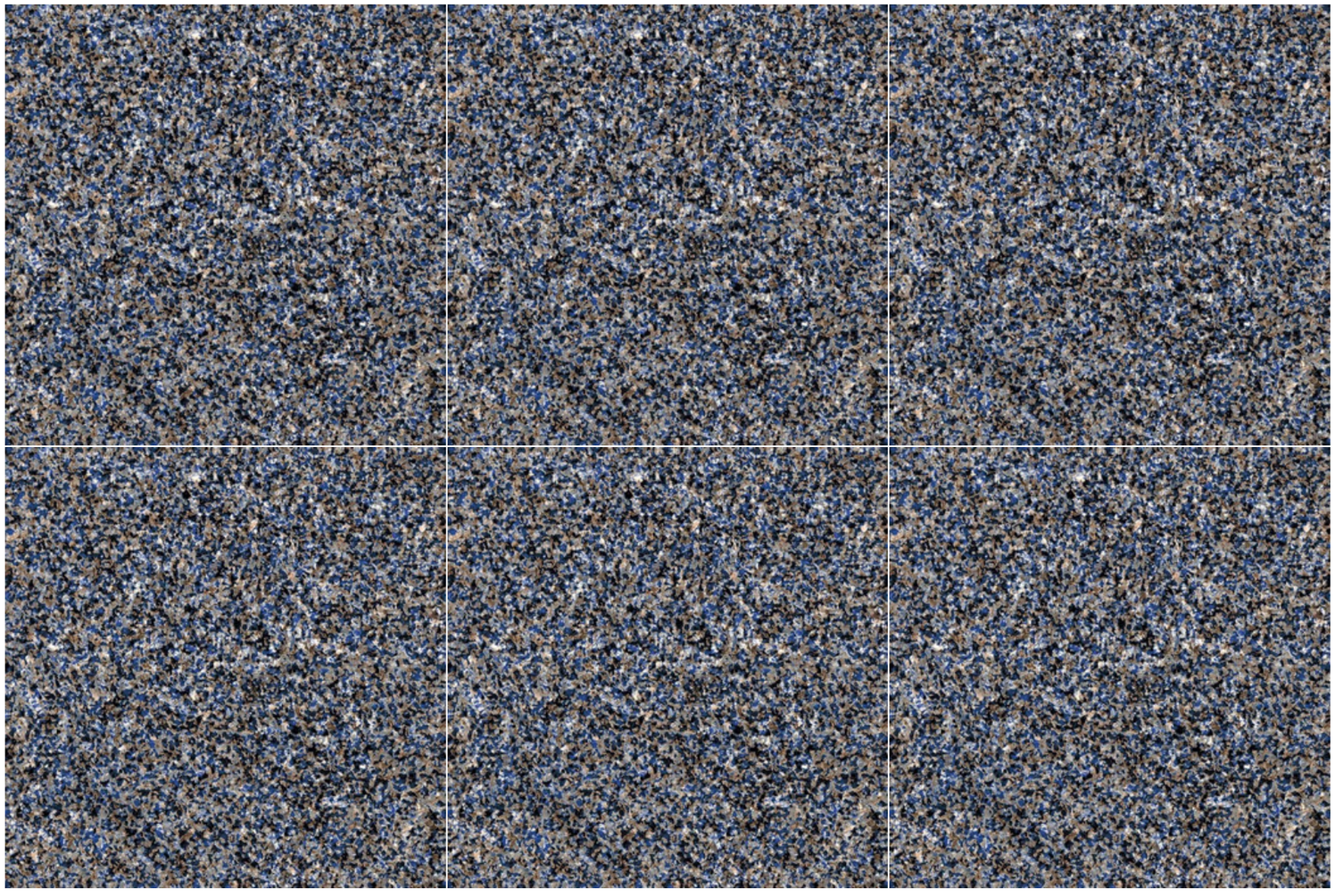
Collection

#12MM



SN. Dune Shadow


SN. Dune Shadow



OUTLOOK

Collection

600 x 600mm | Finish Matt | 01 Random

FLOOR GRES

#12MM



SN. Dune Teal Blue



SN. Dune Teal Blue

OUTLOOK

Collection

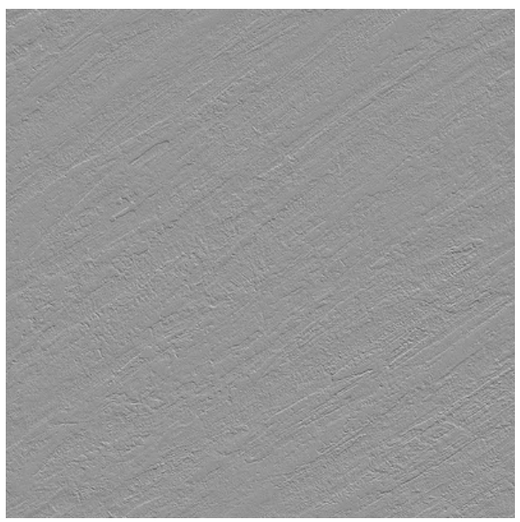
SHINER

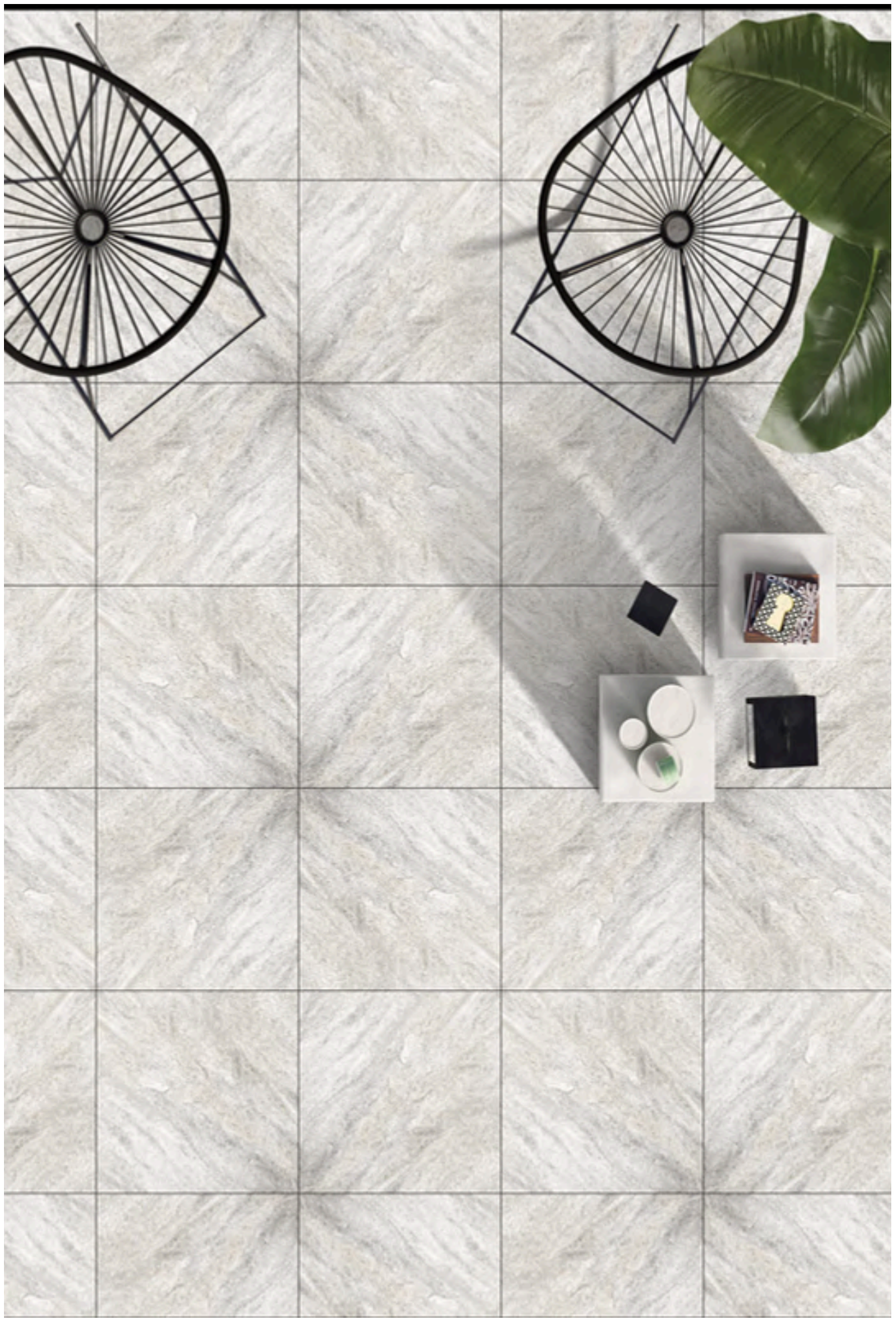
SAHARA PUNCH

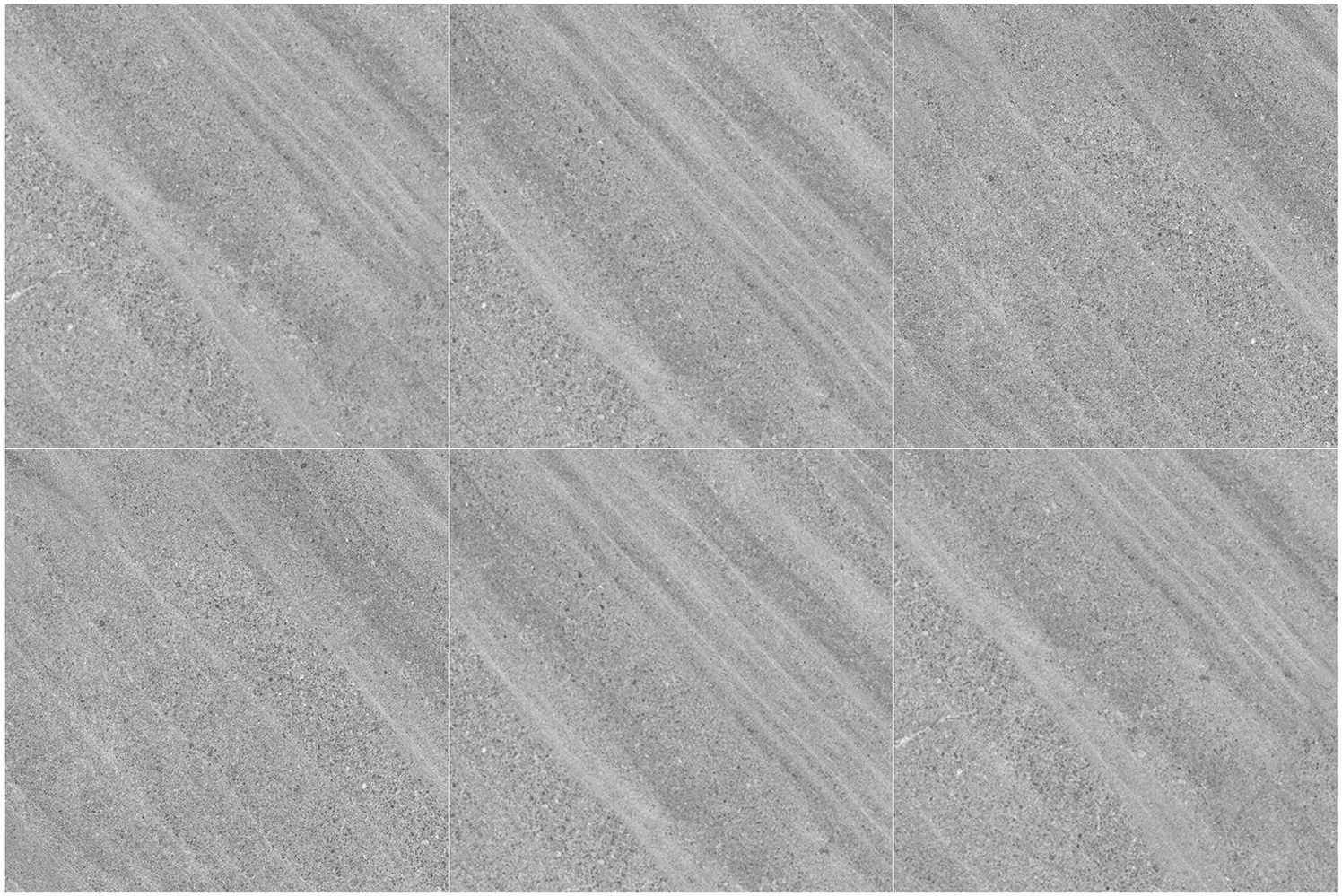
Series

12mm

thickness



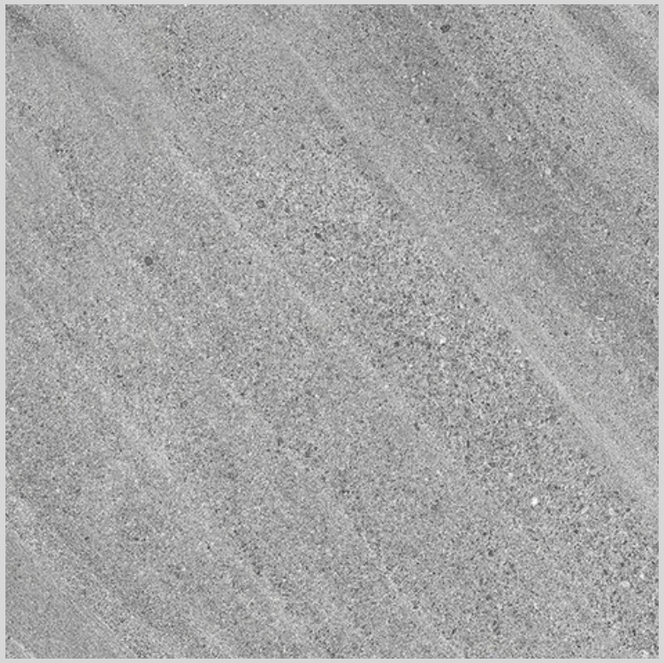




OUTLOOK

Collection

#12MM



SN. SAHARA
AMBER

600 x
600mm

Finish
Matt

03
Random

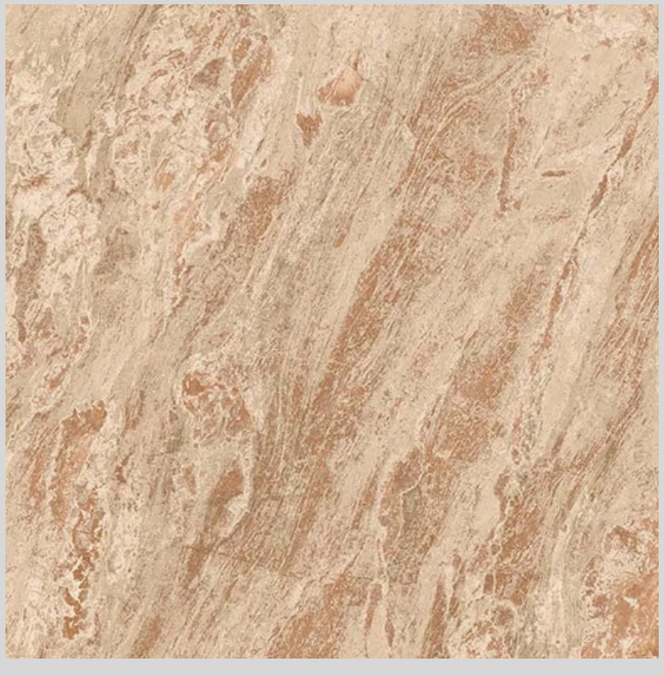
FLOOR
GRES



OUTLOOK

Collection

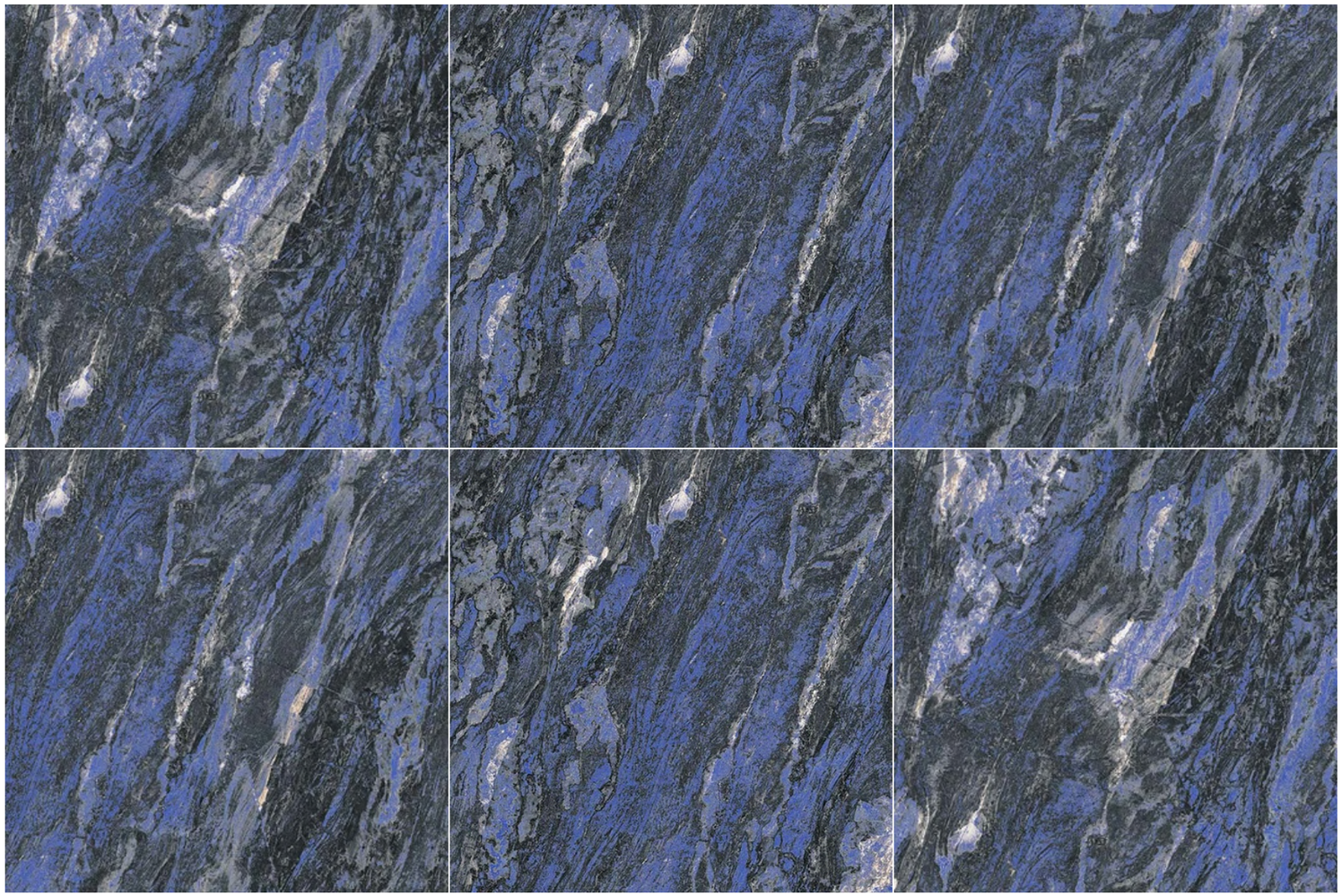
#12MM



SN. Sahara Armada Beige

600 x 600mm | Finish Matt | 03 Random

FLOOR GRES



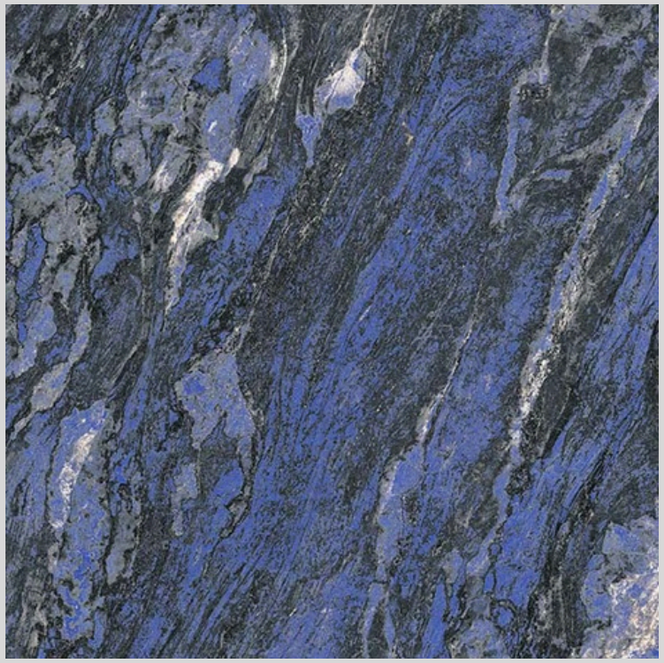
600 x 600mm | Finish Matt | 03 Random

FLOOR GRES

OUTLOOK

Collection

#12MM



SN. Sahara Armada Blue


SN. Sahara Armada Blue



OUTLOOK

Collection

#12MM



SN. Sahara
Azul

600 x
600mm

Finish
Matt

02
Random

FLOOR
GRES



OUTLOOK

Collection

#12MM



SN. Sahara
Capsual

600 x
600mm

Finish
Matt

03
Random

FLOOR
GRES

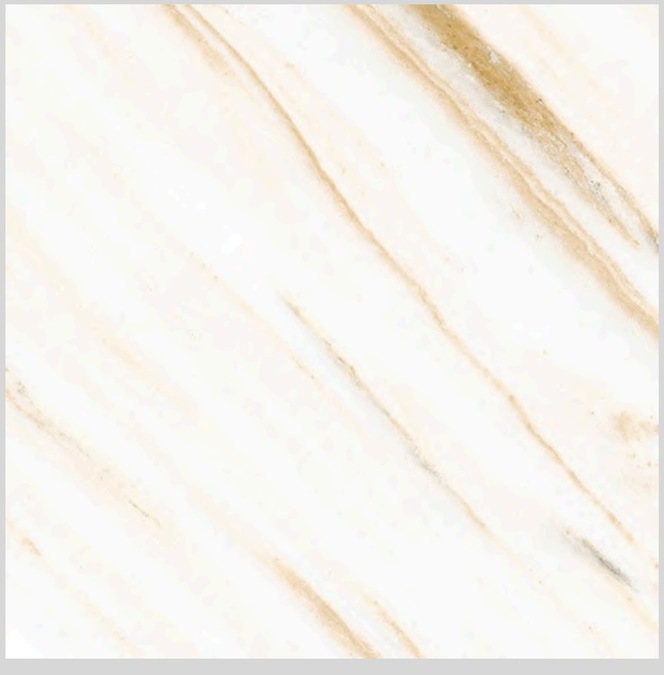


OUTLOOK

Collection

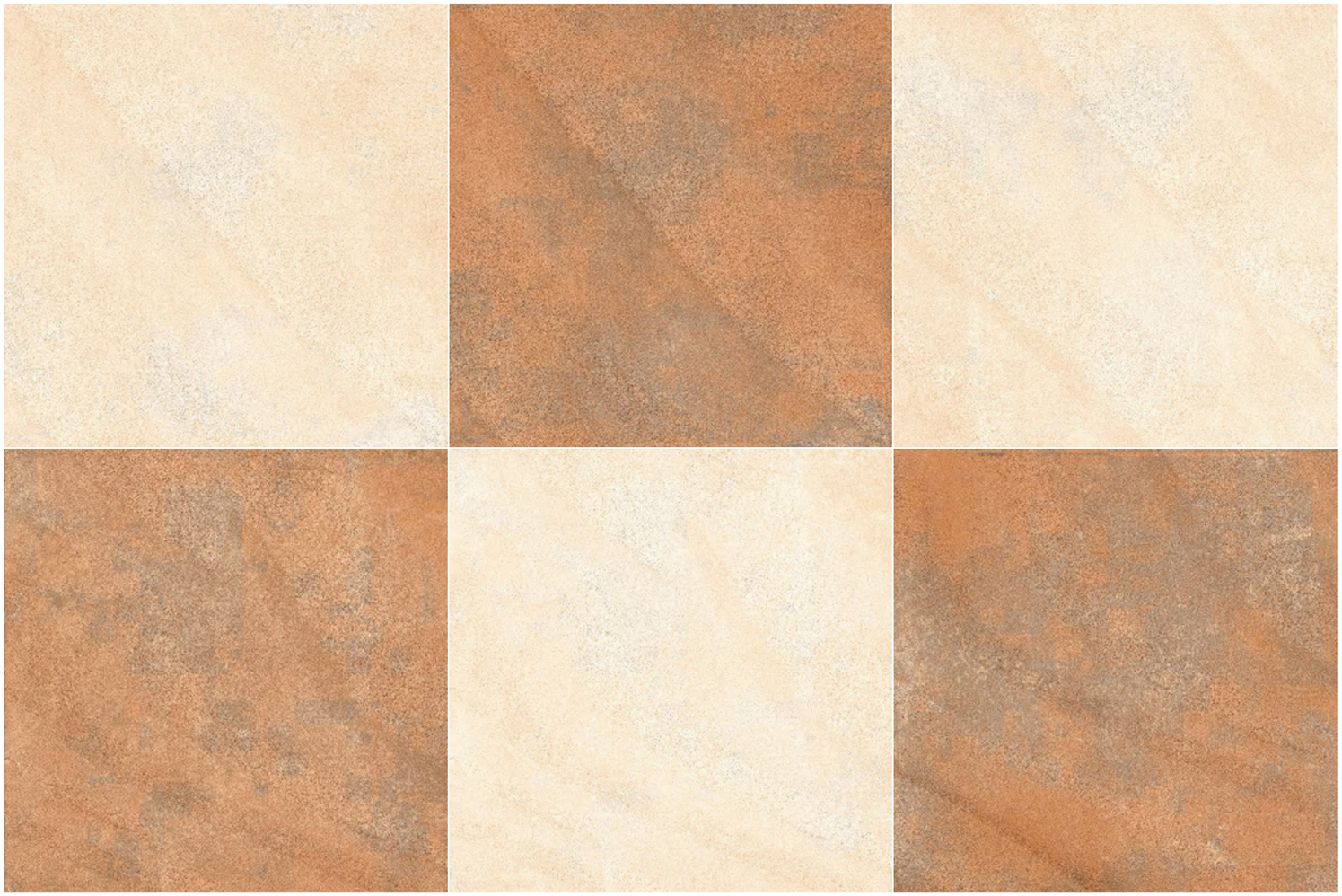
600 x 600mm | Finish Matt | 03 Random

#12MM



SN. Sahara Carara

FLOOR GRES



600 x 600mm | Finish Matt | 04 Random

FLOOR GRES

OUTLOOK

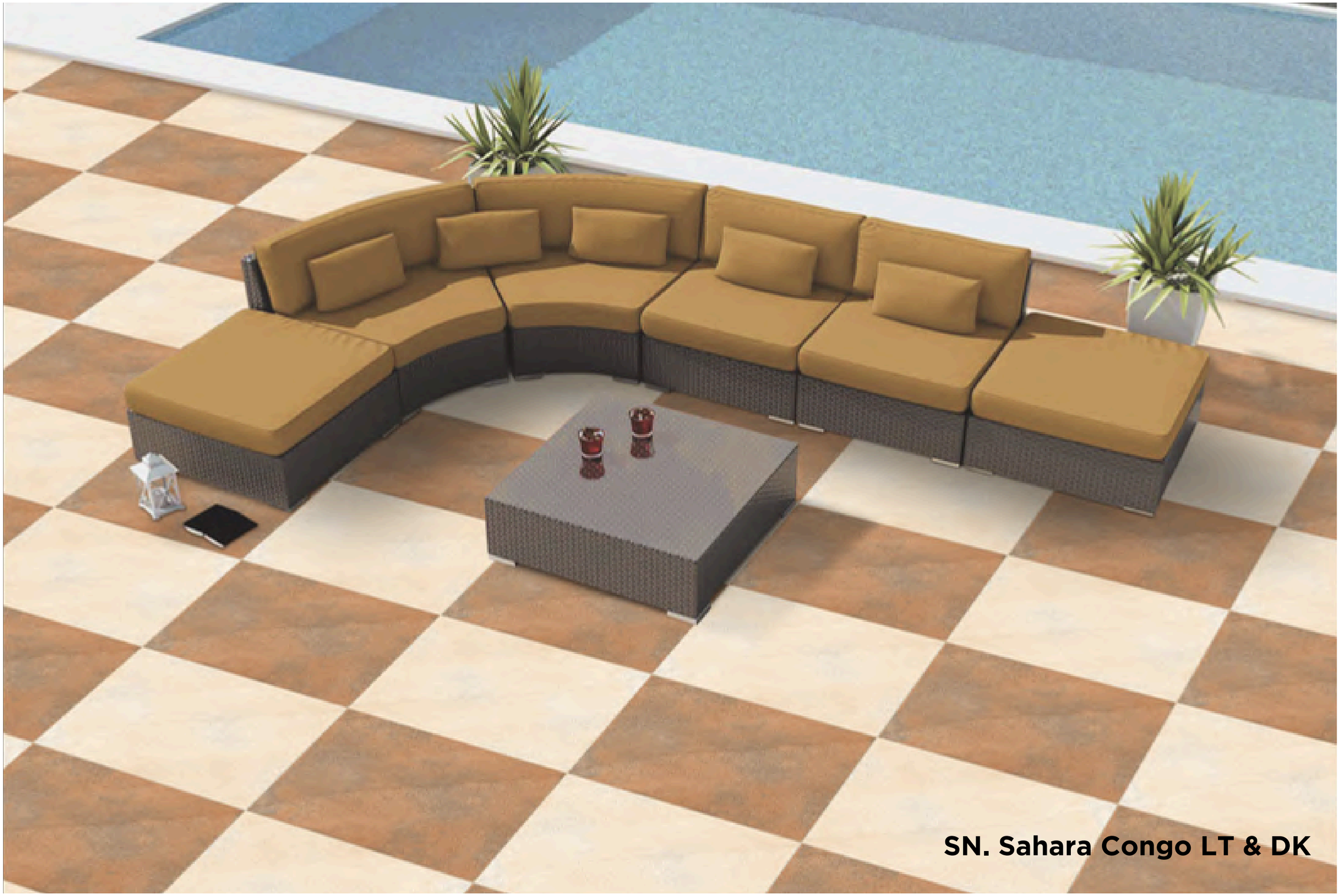
Collection

#12MM

SN. Sahara Congo LT



SN. Sahara Congo DK



SN. Sahara Congo LT & DK



600 x 600mm | Finish Matt | 04 Random

FLOOR GRES

OUTLOOK

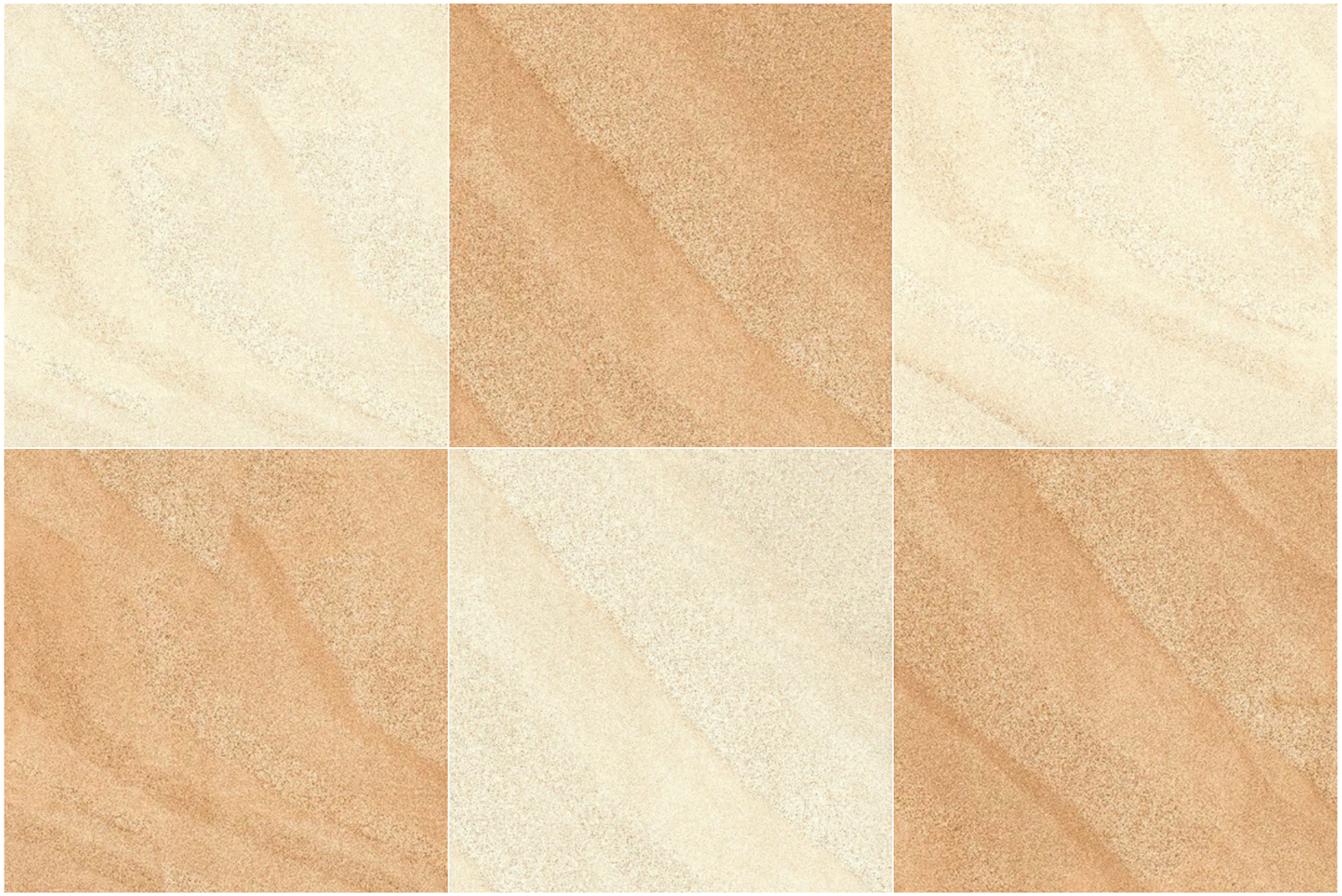
Collection

#12MM

SN. Sahara Gabon Crema



SN. Sahara Gabon Dholpur



OUTLOOK

Collection

#12MM

SN. Sahara Gabon Crema



SN. Sahara Gabon Ocre

600 x 600mm | Finish Matt | 04 Random

FLOOR GRES



SN. Sahara Gabon Crema & Ocre



OUTLOOK

Collection

#12MM



SN. Sahara
Milan

600 x
600mm

Finish
Matt

02
Random

FLOOR
GRES



600 x
600mm

Finish
Matt

02
Random

FLOOR
GRES

OUTLOOK

Collection

#12MM



SN. Sahara
Mud Crema



OUTLOOK

Collection

600 x 600mm | Finish Matt | 02 Random

#12MM



SN. Sahara Mud Crema

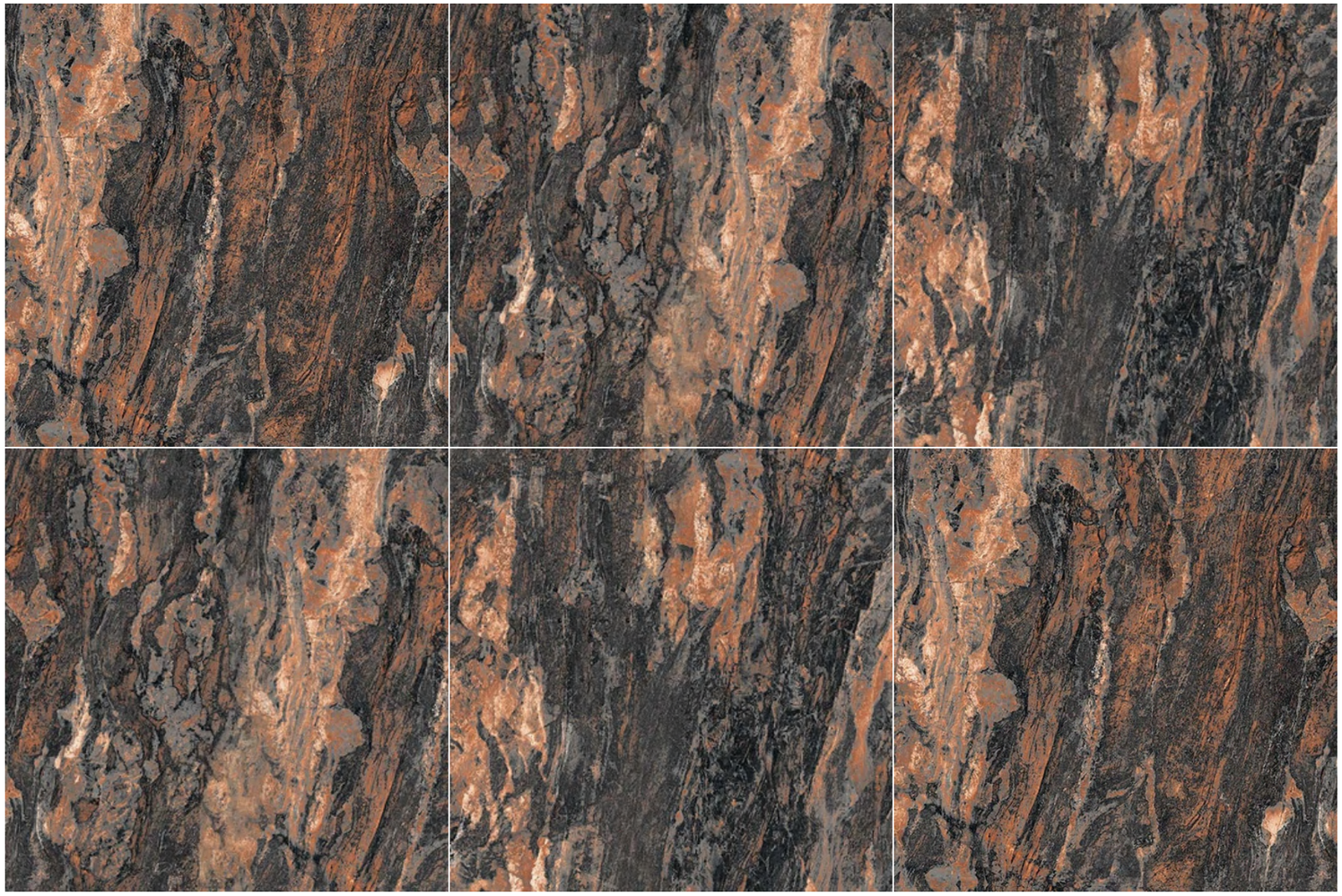
FLOOR GRES



SN. Sahara Mud Crema

OUTLOOK

Collection



600 x
600mm

Finish
Matt

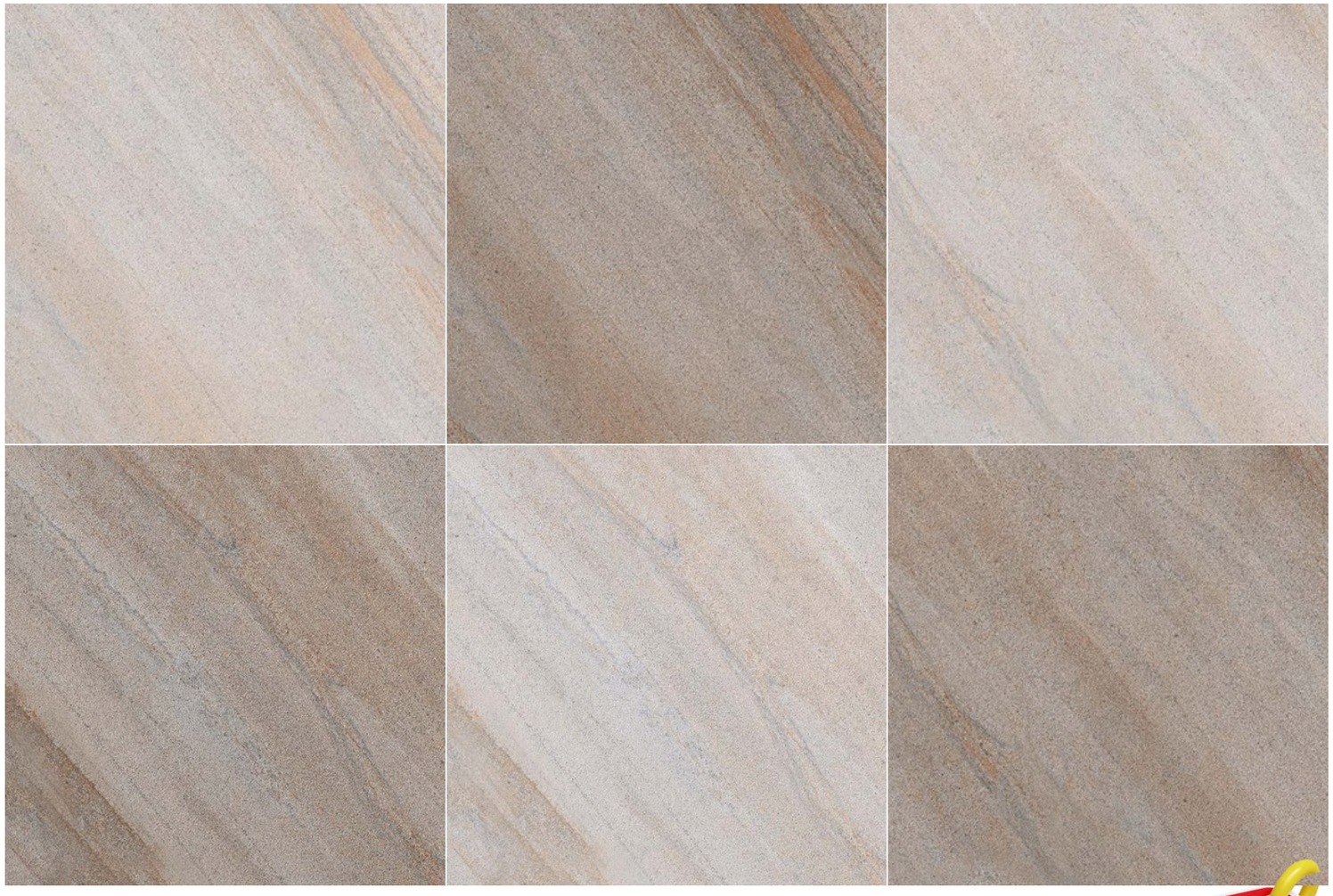
03
Random

FLOOR
GRES

#12MM



SN. Sahara
Niomi Red



600 x 600mm | Finish Matt | 03 Random

BEST SELLING

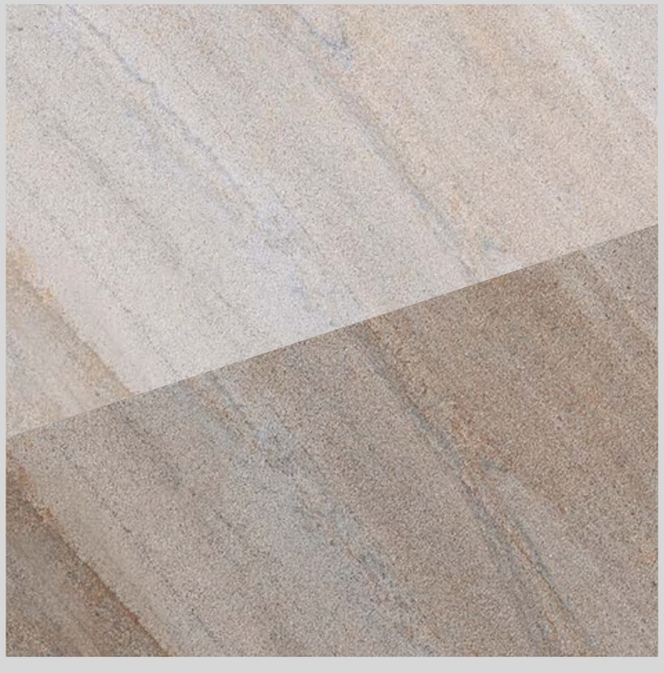
FLOOR GRES

OUTLOOK

Collection

#12MM

SN. Sahara Peanut LT



SN. Sahara Peanut DK



OUTLOOK

Collection

600 x 600mm | Finish Matt | 02 Random

#12MM

SN. Sahara Tortila LT



SN. Sahara Tortila DK

FLOOR GRES



Sn. Sahara Tortila LT & DK



600 x 600mm | Finish Matt | 02 Random

FLOOR GRES

OUTLOOK

Collection

#12MM

SN. Sahara Turquoise LT



SN. Sahara Turquoise DK



600 x 600mm | Finish Matt | 02 Random



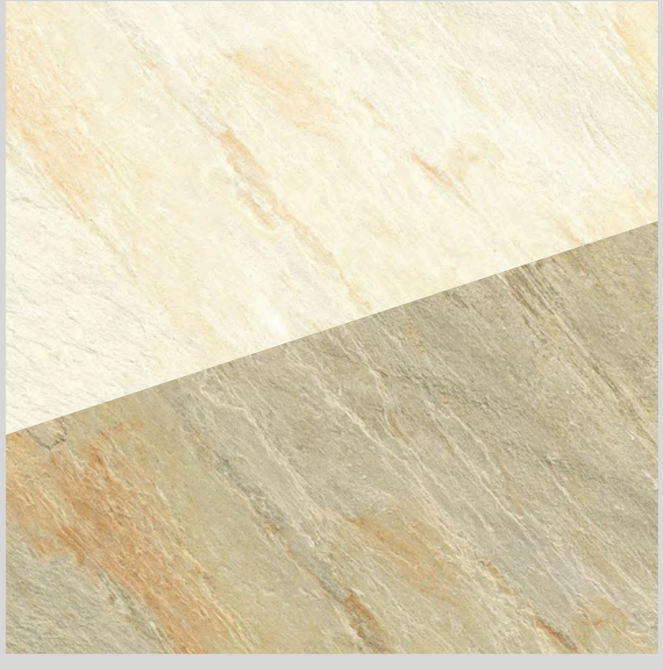
FLOOR GRES

OUTLOOK

Collection

#12MM

SN. Sahara Verde LT



SN. Sahara Verde DK


Sn. Sahara Verde LT & DK

OUTLOOK

Collection

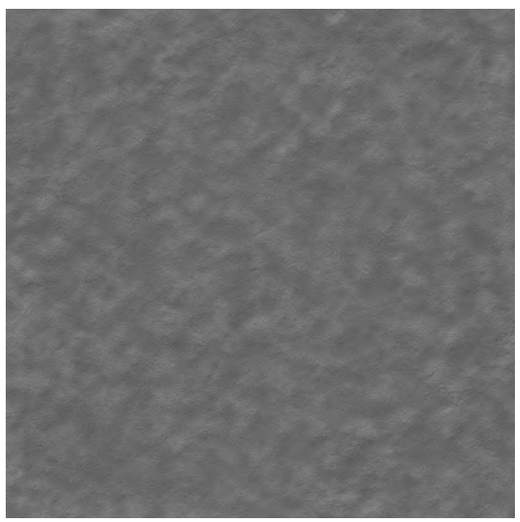
SHINER

KOTA PUNCH

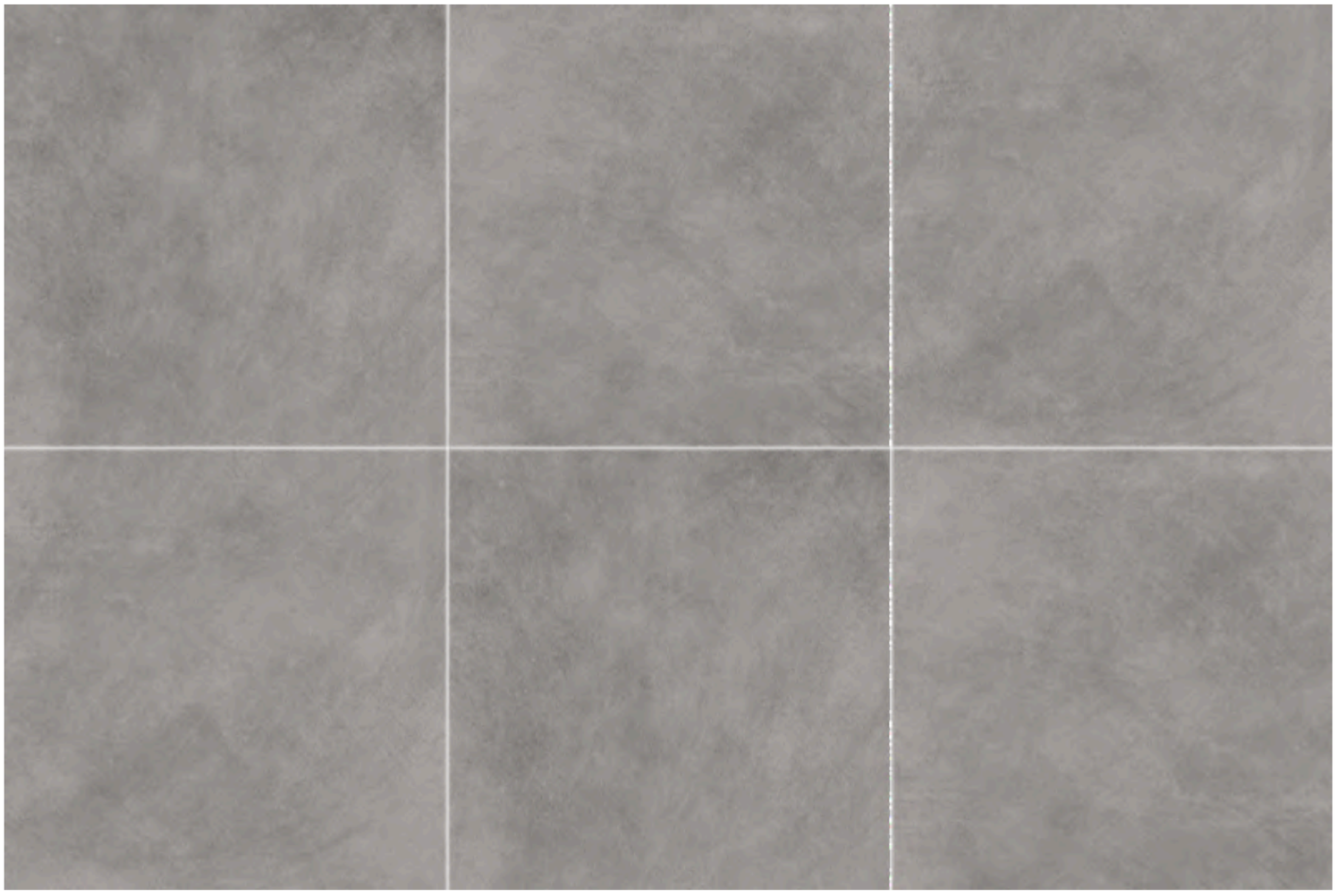
Series

12mm

thickness







OUTLOOK

Collection

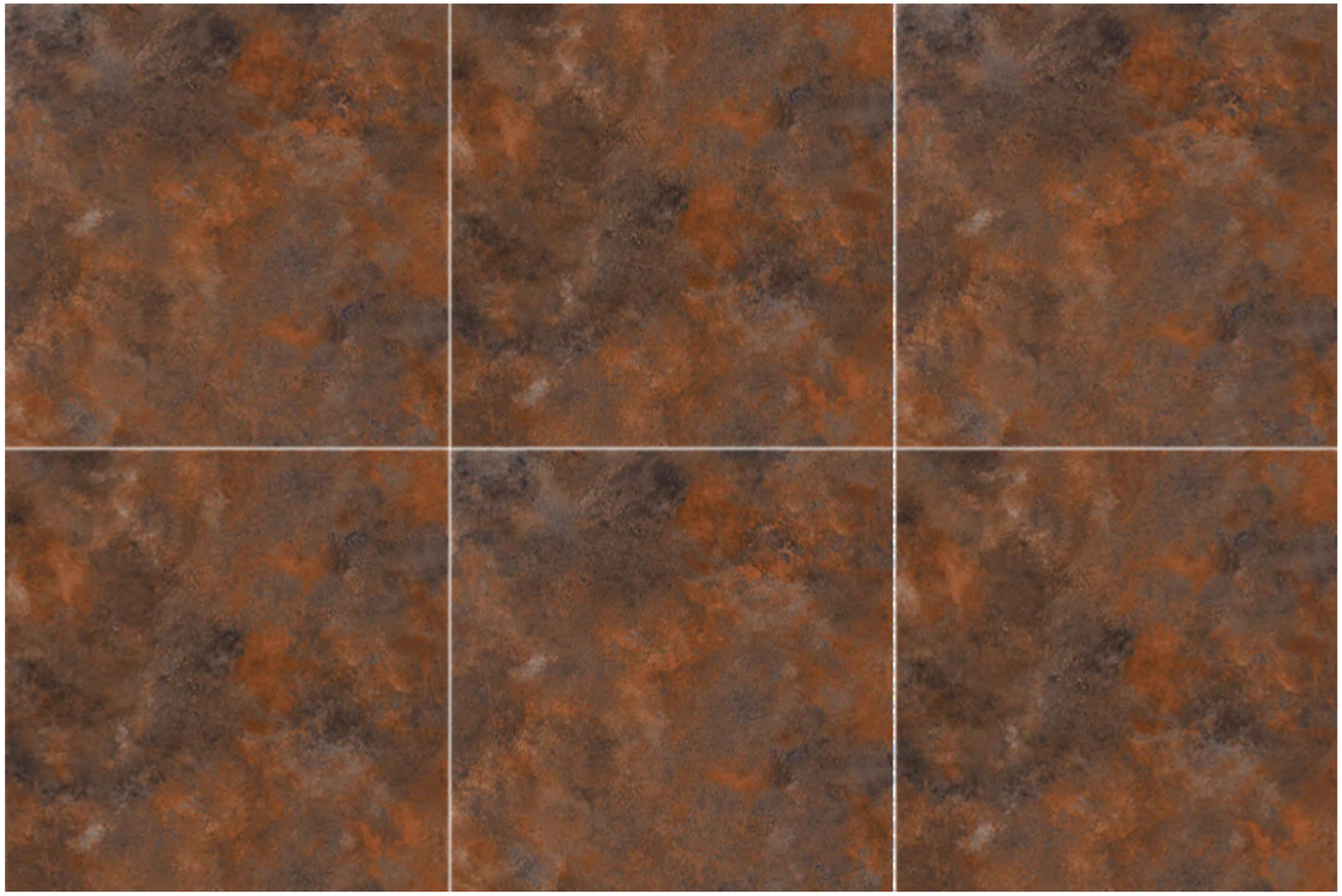
#12MM



SN. Kota Basalt

600 x 600mm | Finish Matt | 03 Random

FLOOR GRES



600 x 600mm | Finish Matt | 02 Random

FLOOR GRES

OUTLOOK

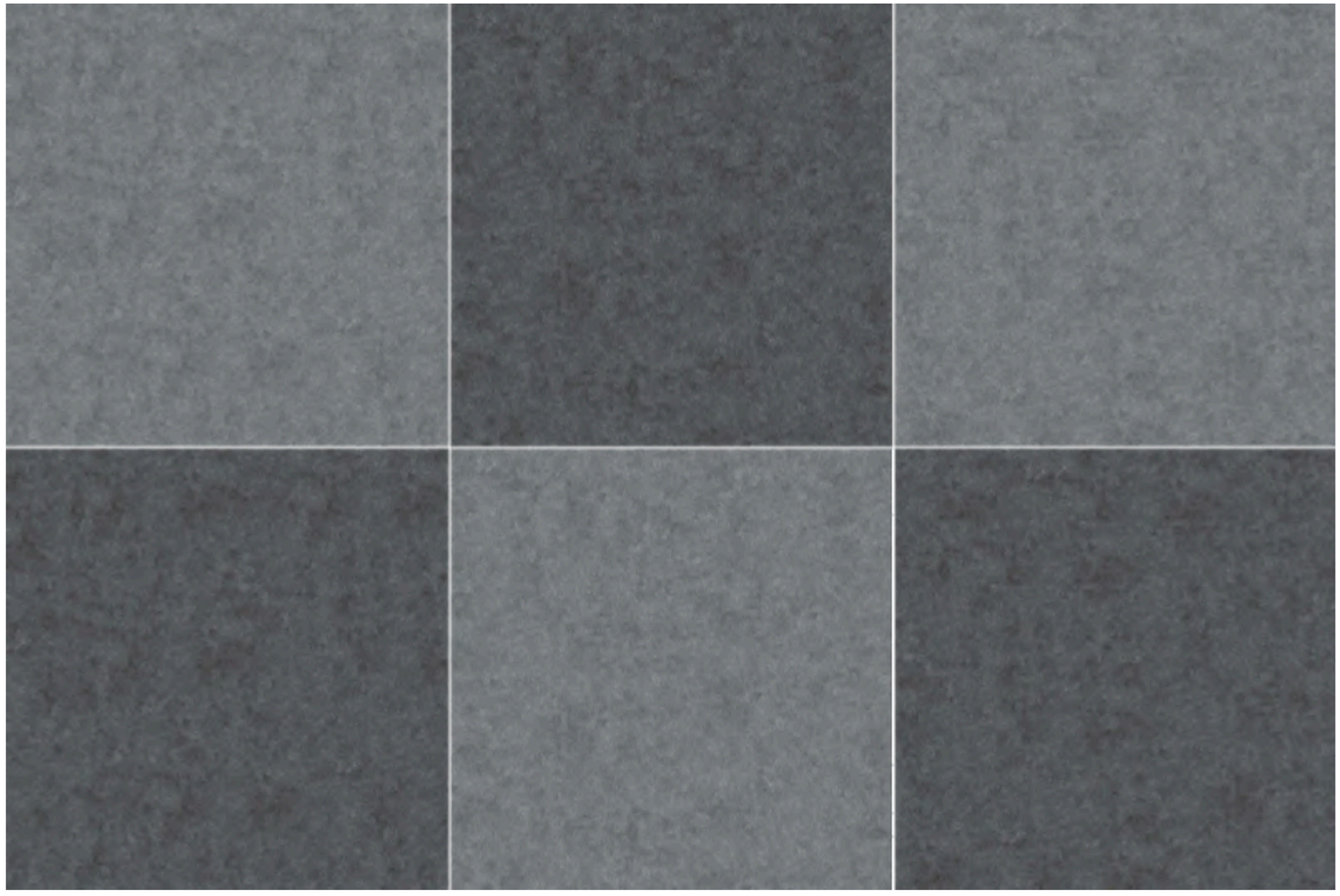
Collection

#12MM



SN. Kota Bronze


SN. Kota Bronze



600 x
600mm

Finish
Matt

08
Random

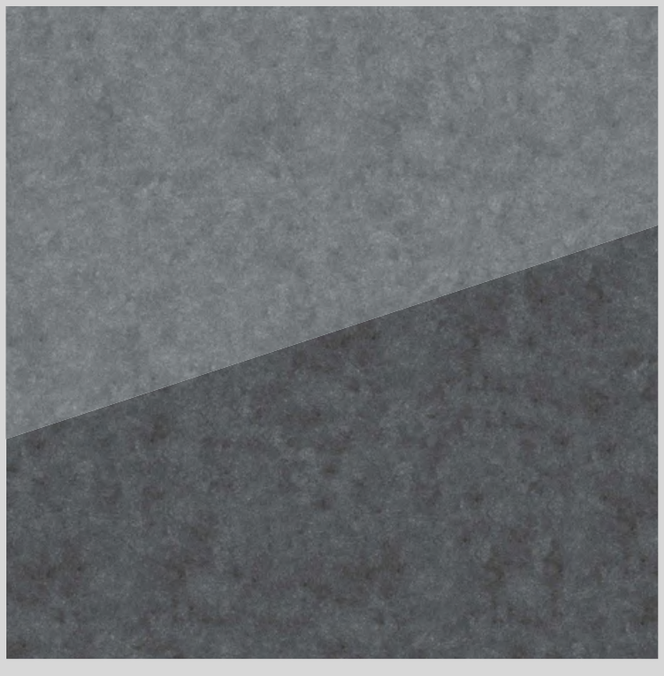
FLOOR
GRES

OUTLOOK

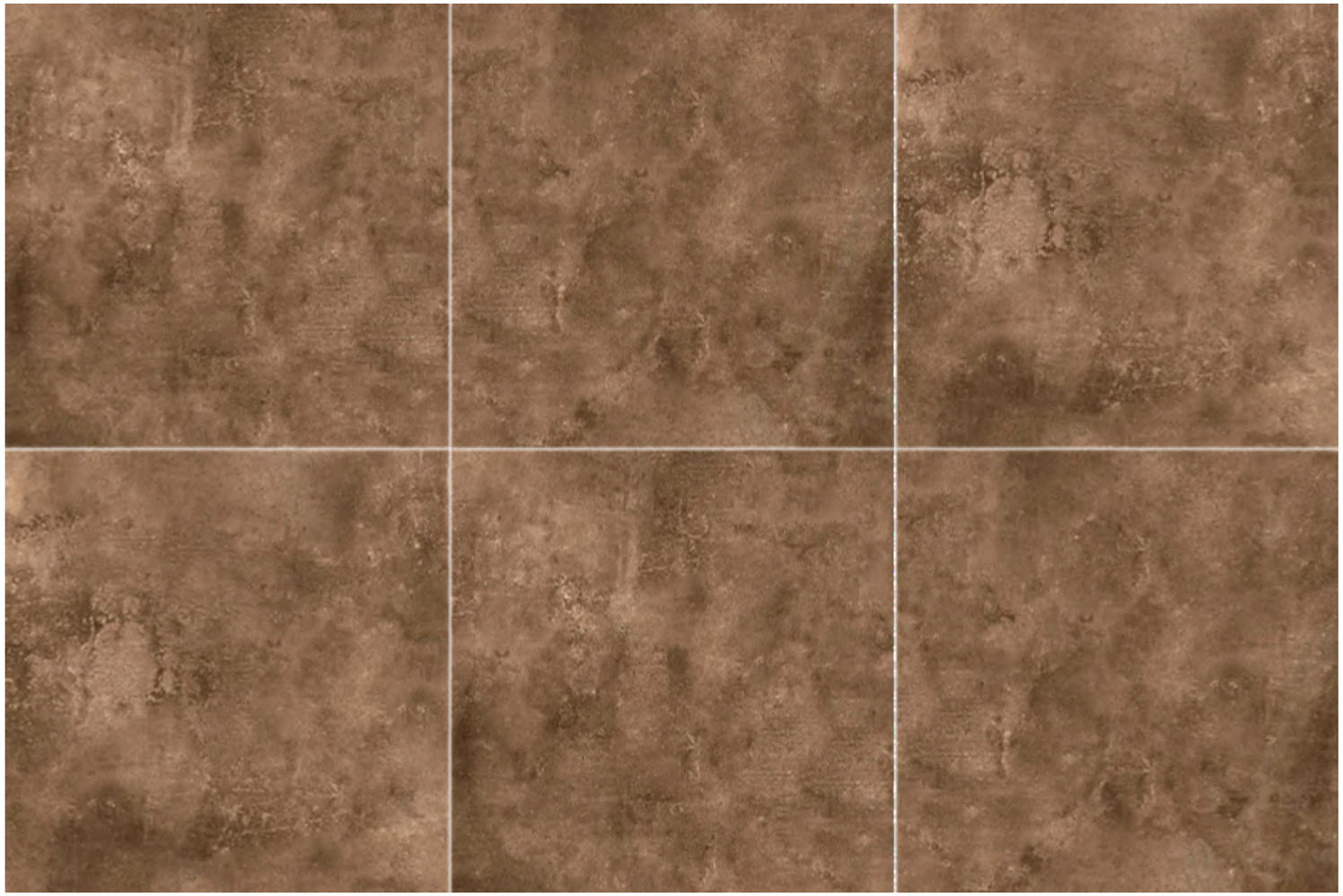
Collection

#12MM

SN. Kota Canyon Light



SN. Kota Canyon Dark



OUTLOOK

Collection

#12MM

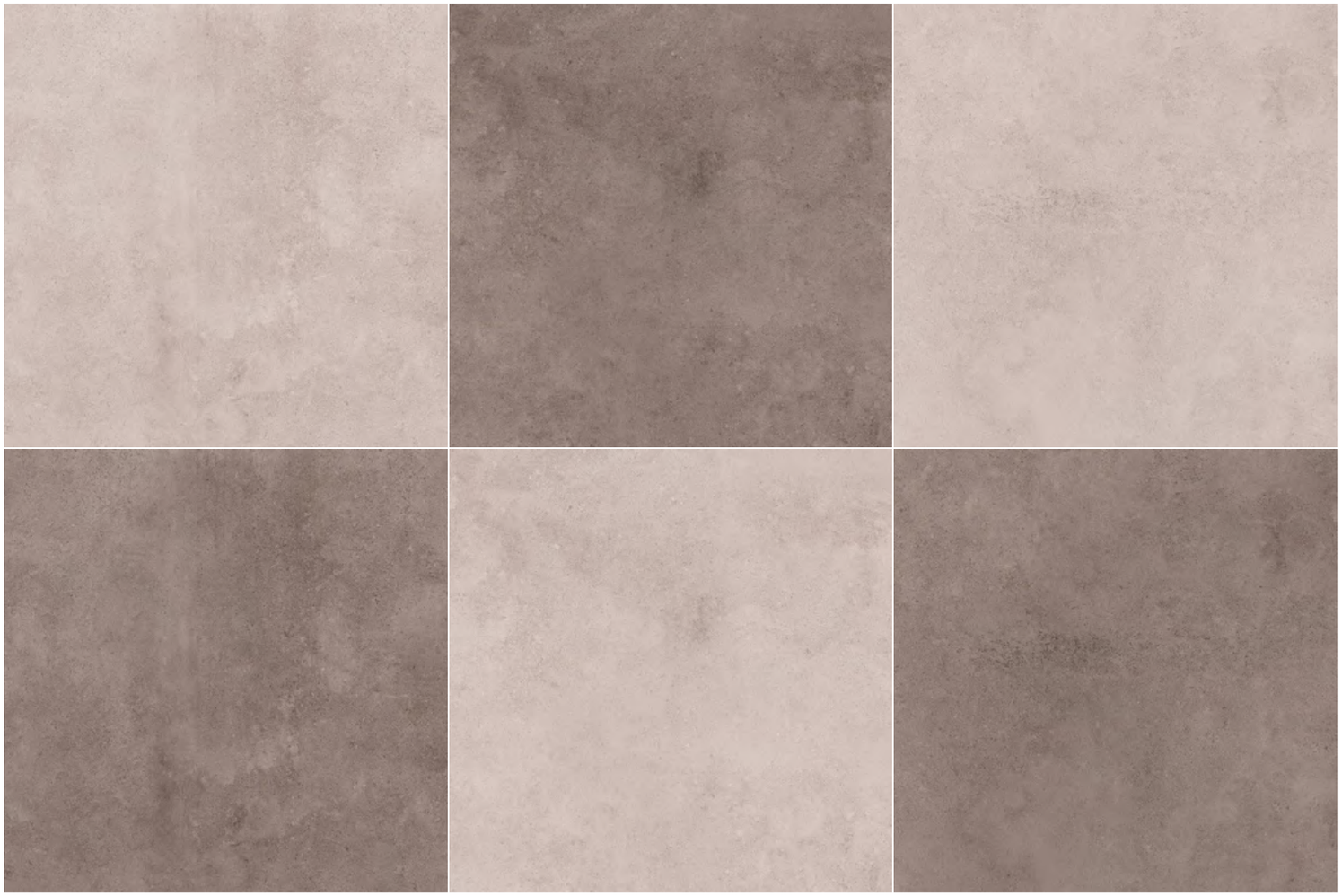


SN. Kota Coffee

600 x 600mm | Finish Matt | 03 Random

FLOOR GRES


SN. Kota Coffee



600 x 600mm | Finish Matt | 12 Random

FLOOR GRES

OUTLOOK

Collection

#12MM

SN. Kota Corten Light



SN. Kota Corten Dark



600 x
600mm

Finish
Matt

02
Random

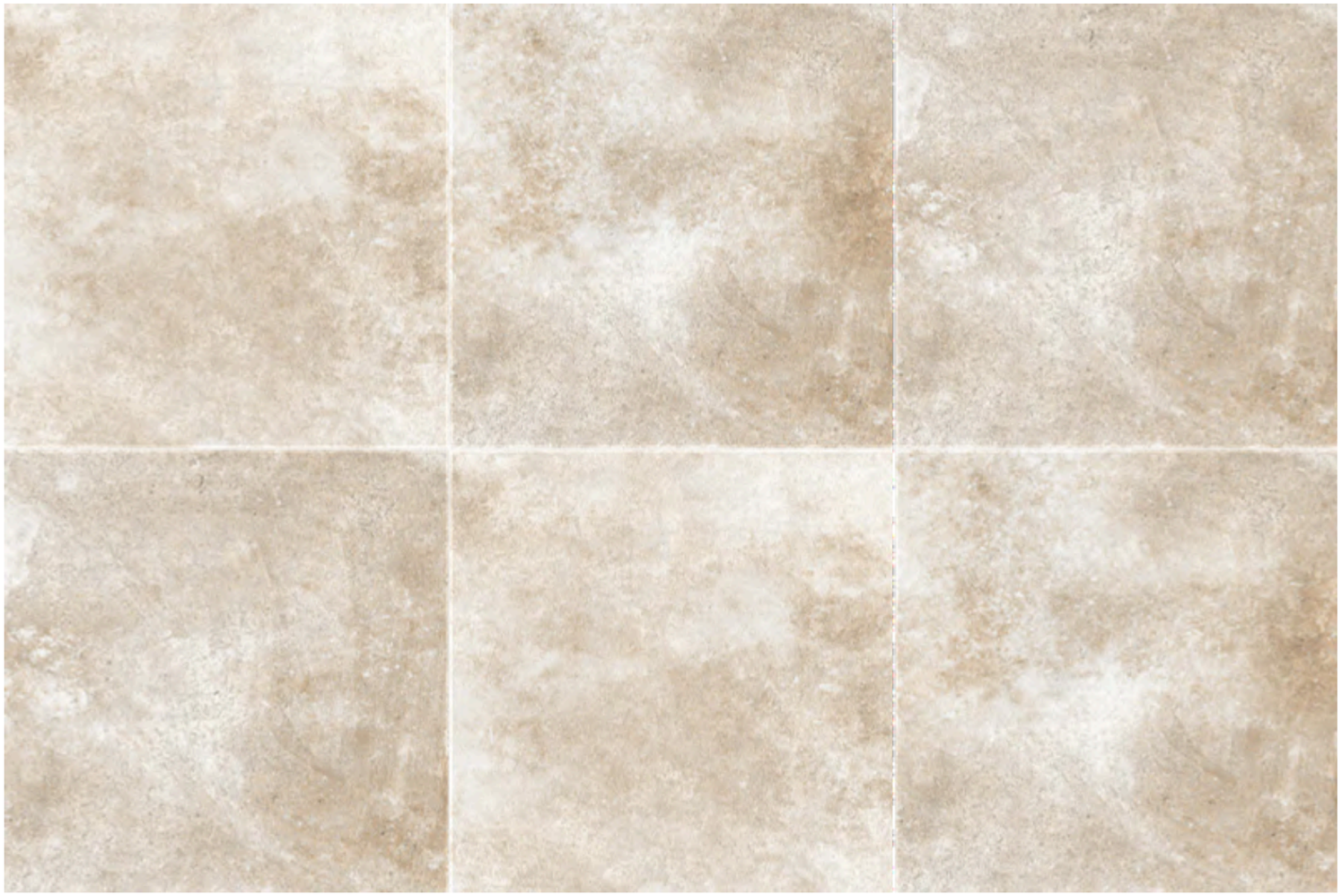
FLOOR
GRES

OUTLOOK

Collection

#12MM

SN. Kota Desert



OUTLOOK

Collection

600 x 600mm | Finish Matt | 03 Random

FLOOR GRES

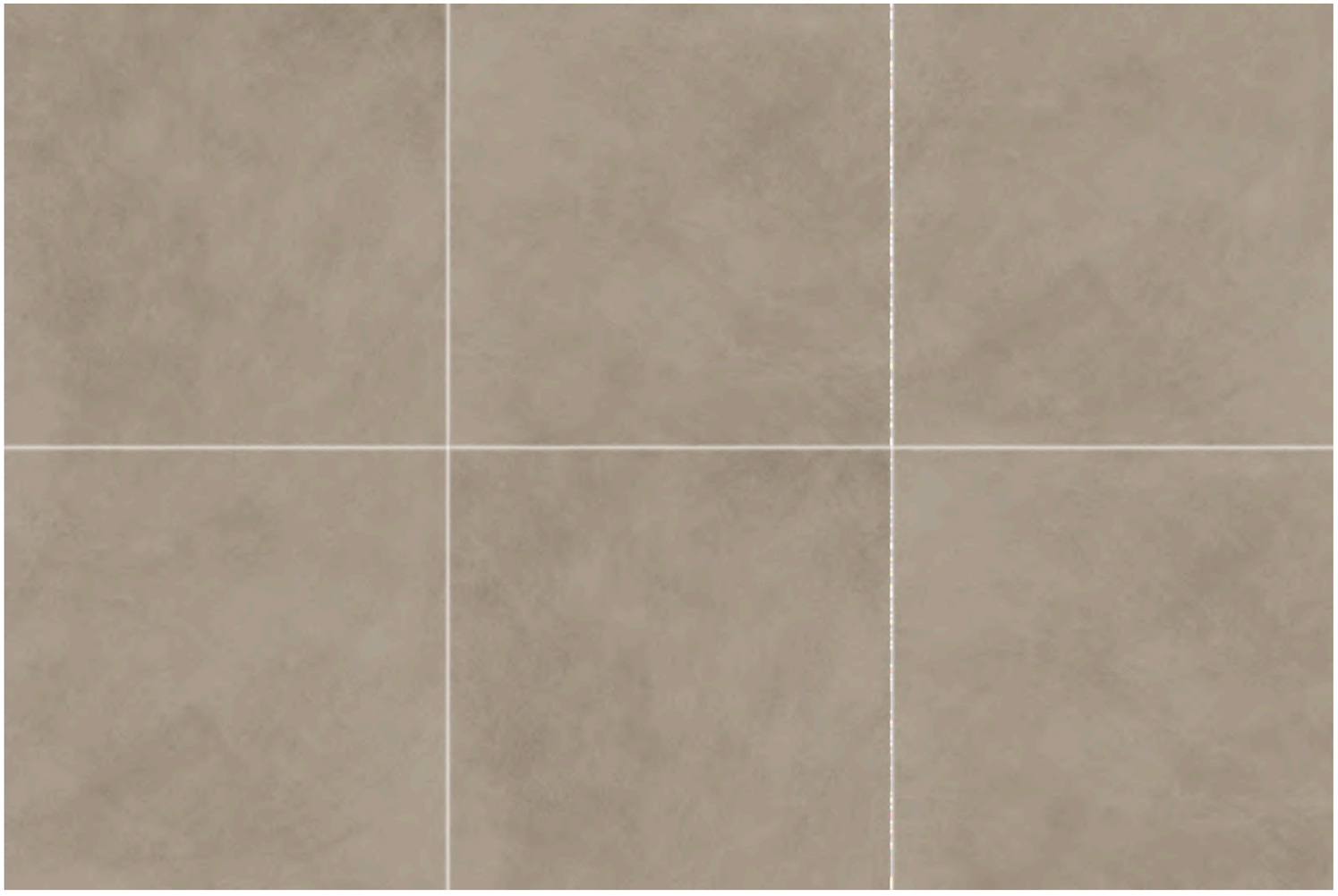
#12MM



SN. Kota Dover



SN. Kota Dover



OUTLOOK

Collection

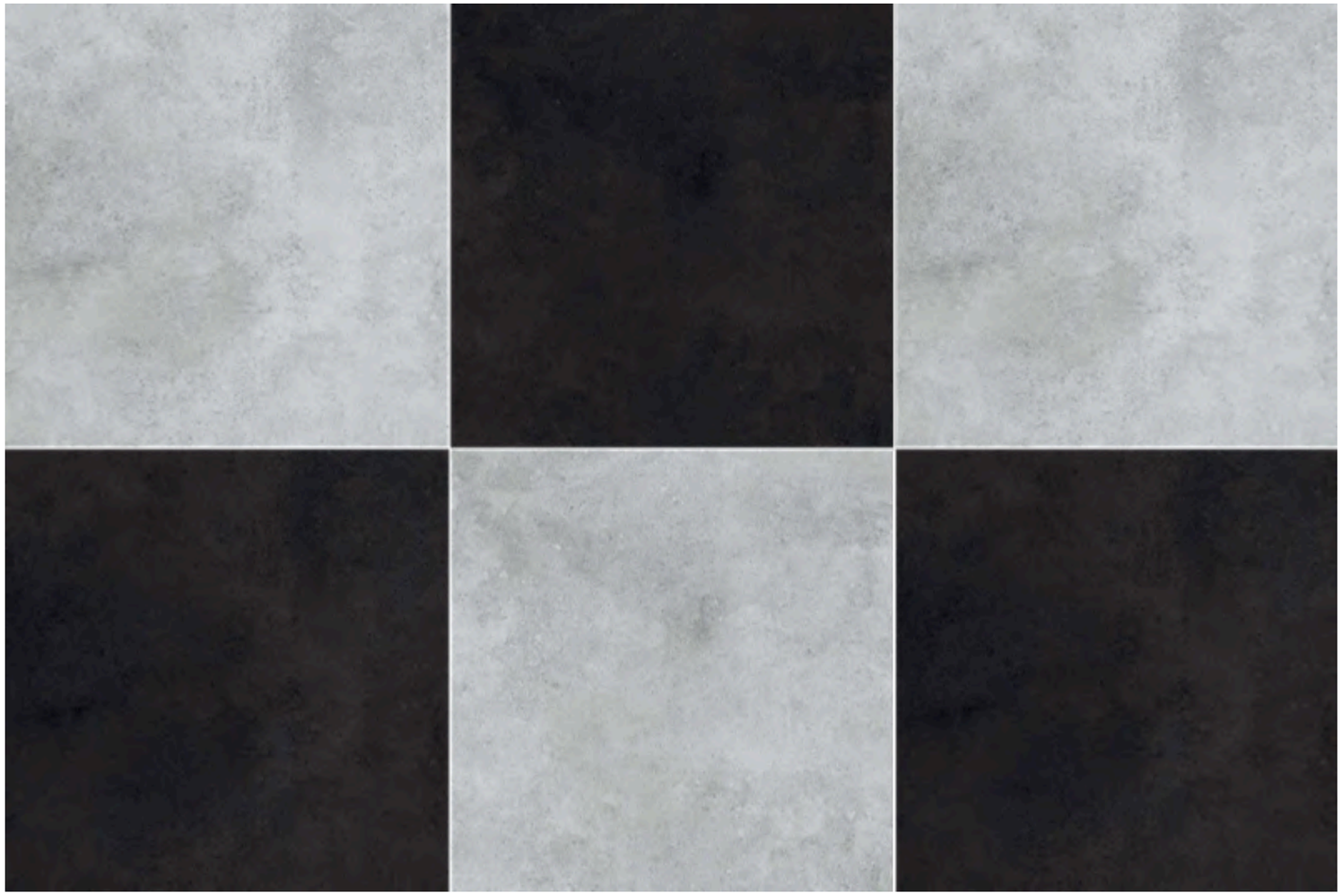
600 x 600mm | Finish Matt | 03 Random

#12MM



SN. Kota Goldy

FLOOR GRES



600 x 600mm | Finish Matt | 06 Random

FLOOR GRES

OUTLOOK

Collection

#12MM

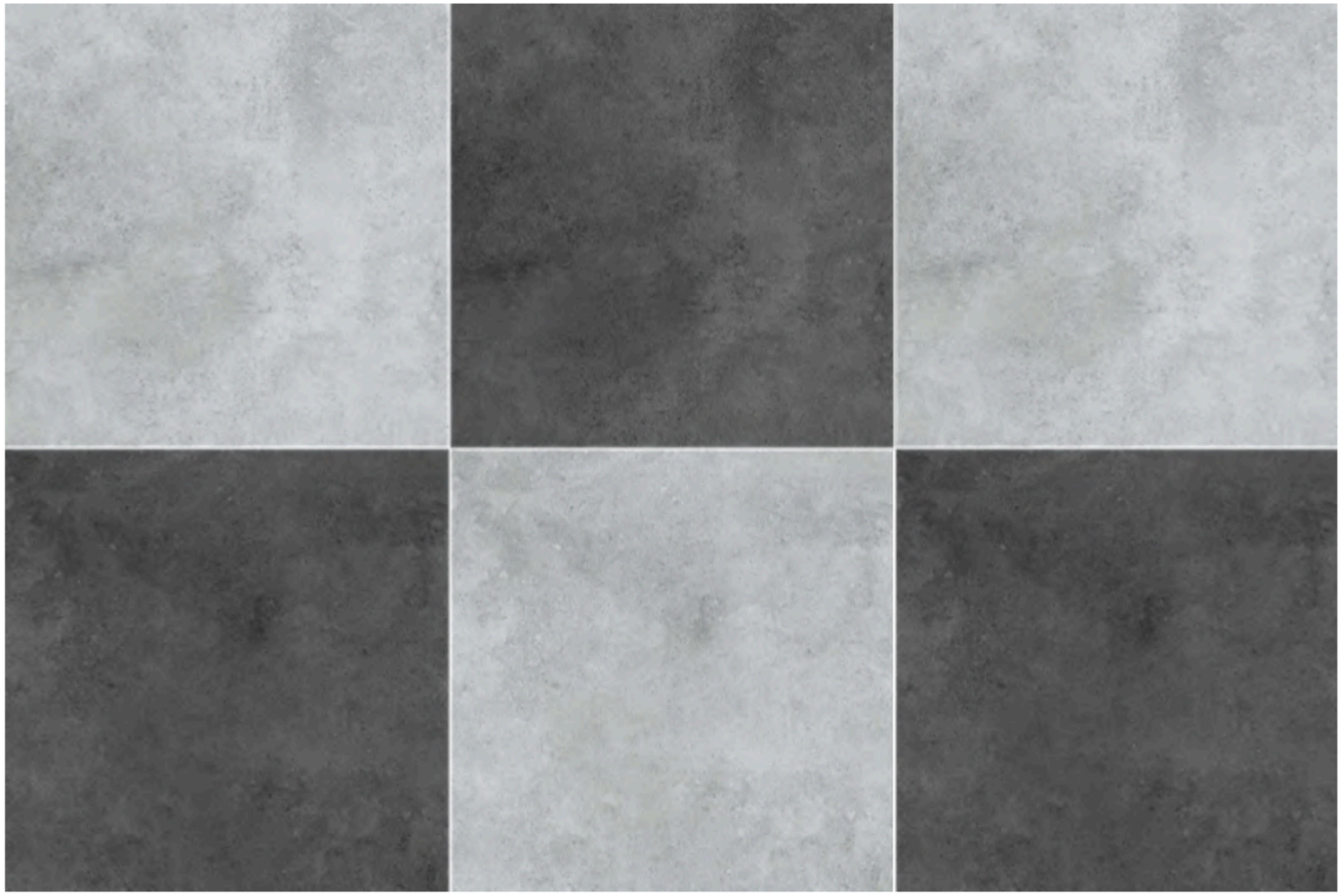
SN. Kota Impera Bianca



SN. Kota Impera Nero



SN Kota Impera Nero/Impera Bianca



600 x 600mm | Finish Matt | 06 Random

FLOOR GRES

OUTLOOK

Collection

#12MM

SN. Kota Impera Bianca



SN. Kota Impera Grey



SN. Kota Impera Grey & Bianca



600 x
600mm

Finish
Matt

03
Random

FLOOR
GRES

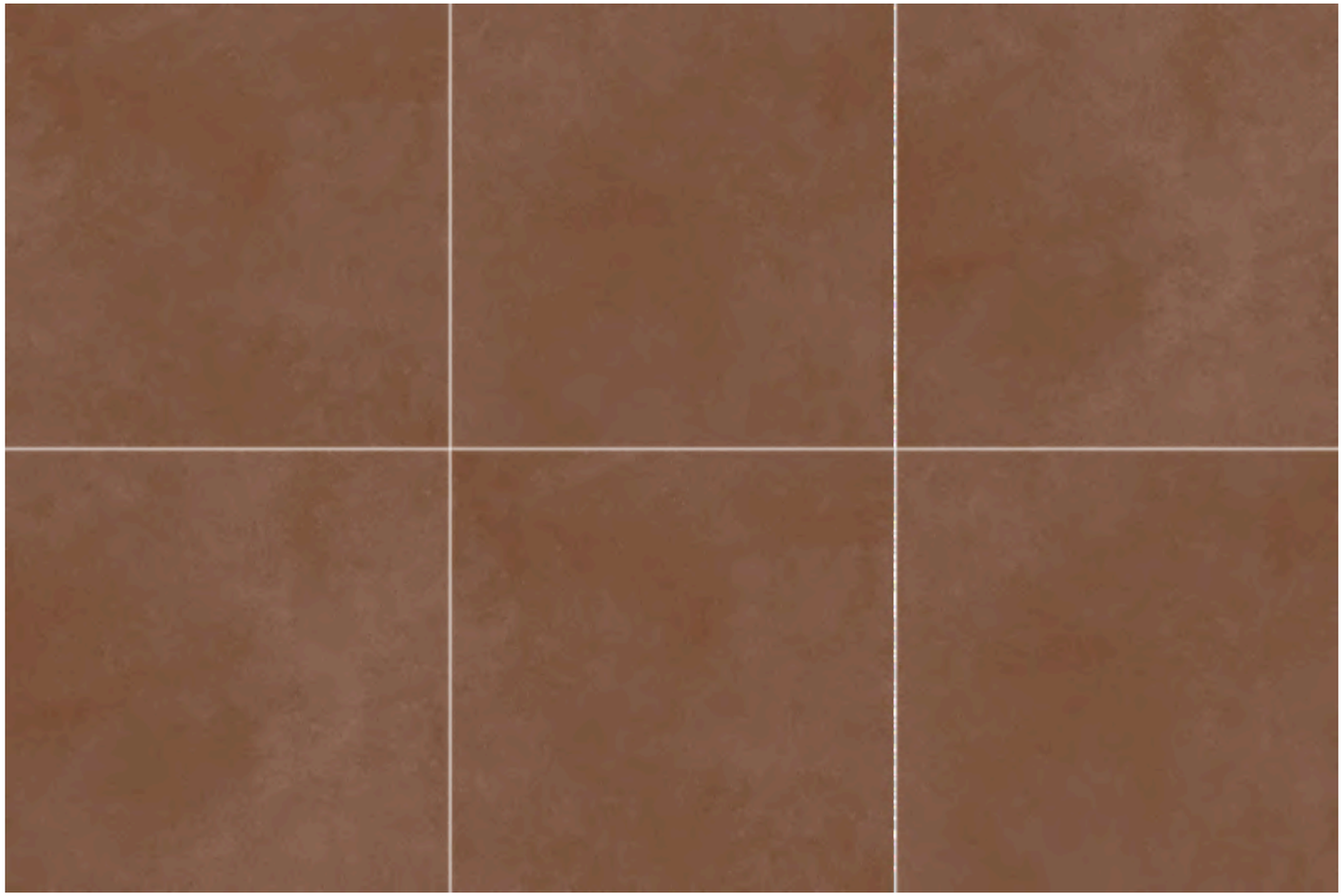
OUTLOOK

Collection

#12MM



SN. Kota Midway



OUTLOOK

Collection

600 x 600mm | Finish Matt | 03 Random

FLOOR GRES

#12MM



SN. Kota Mint


SN. Kota Mint



600 x 600mm | Finish Matt | 12 Random

FLOOR GRES

OUTLOOK

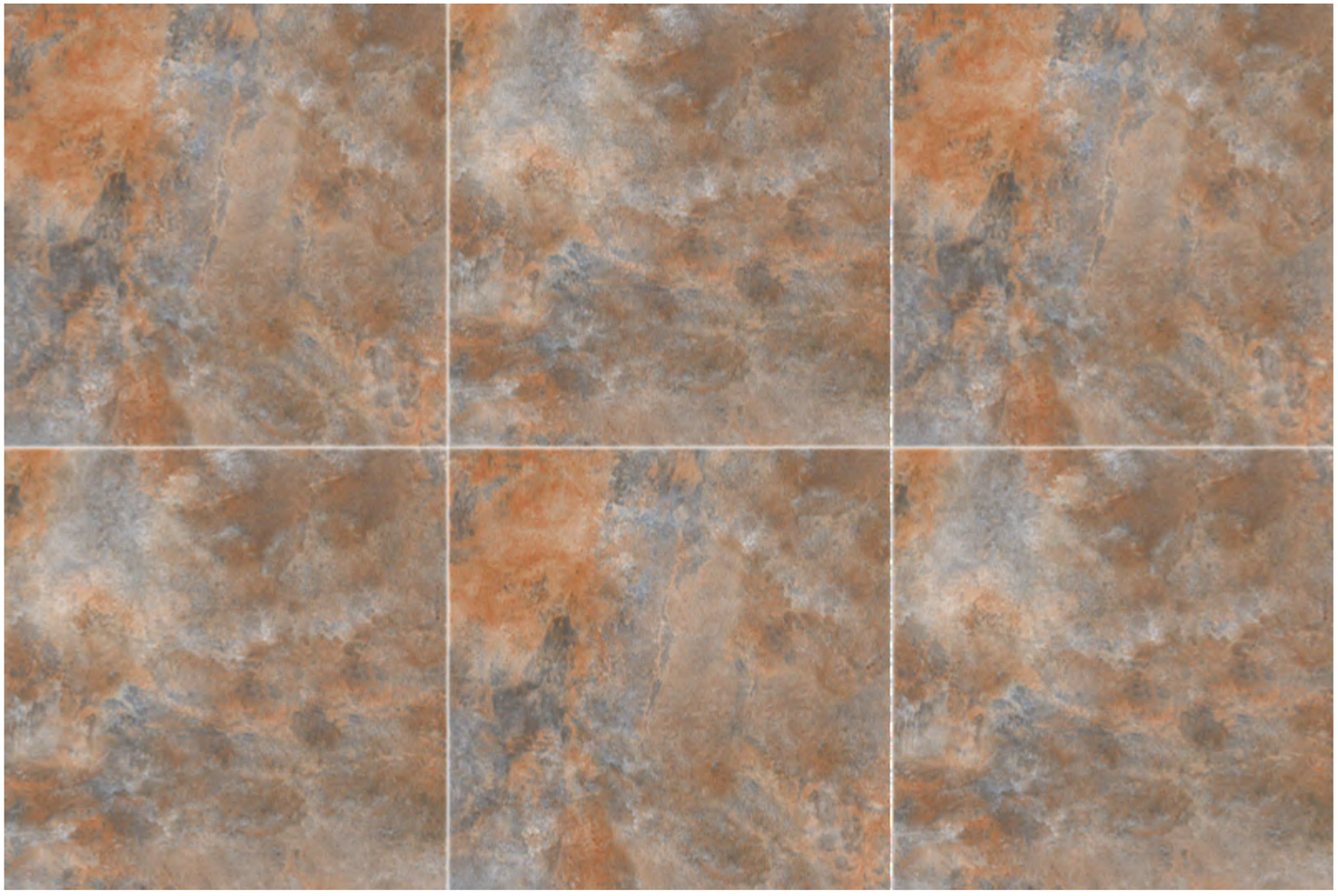
Collection

#12MM

SN. Kota Munich Light



SN. Kota Munich Gris



OUTLOOK

Collection

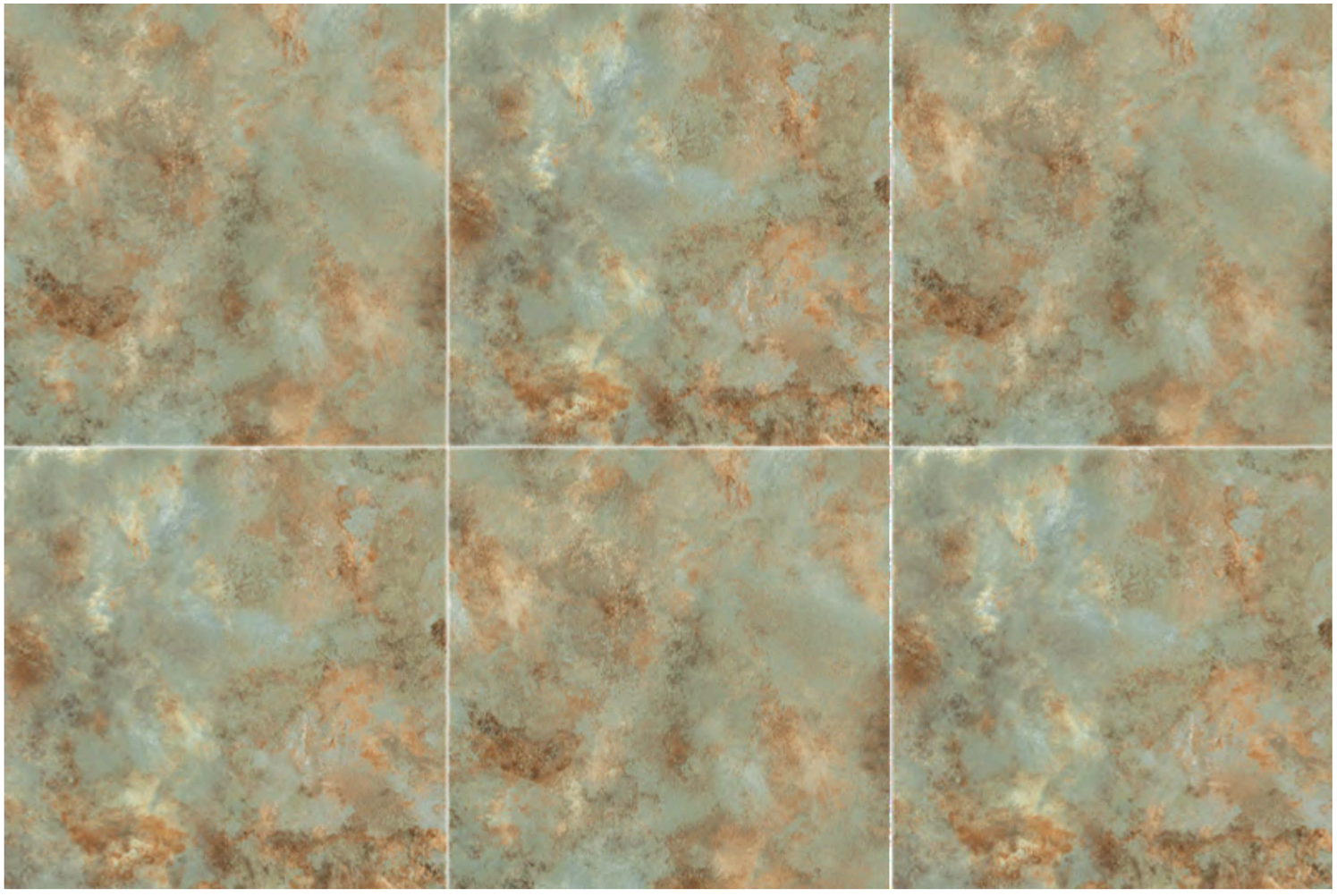
600 x 600mm | Finish Matt | 02 Random

FLOOR GRES

#12MM



SN. Kota Natural



600 x 600mm | Finish Matt | 02 Random

FLOOR GRES

OUTLOOK

Collection

#12MM



SN. Kota Oxide


SN. Kota Oxide

OUTLOOK

Collection



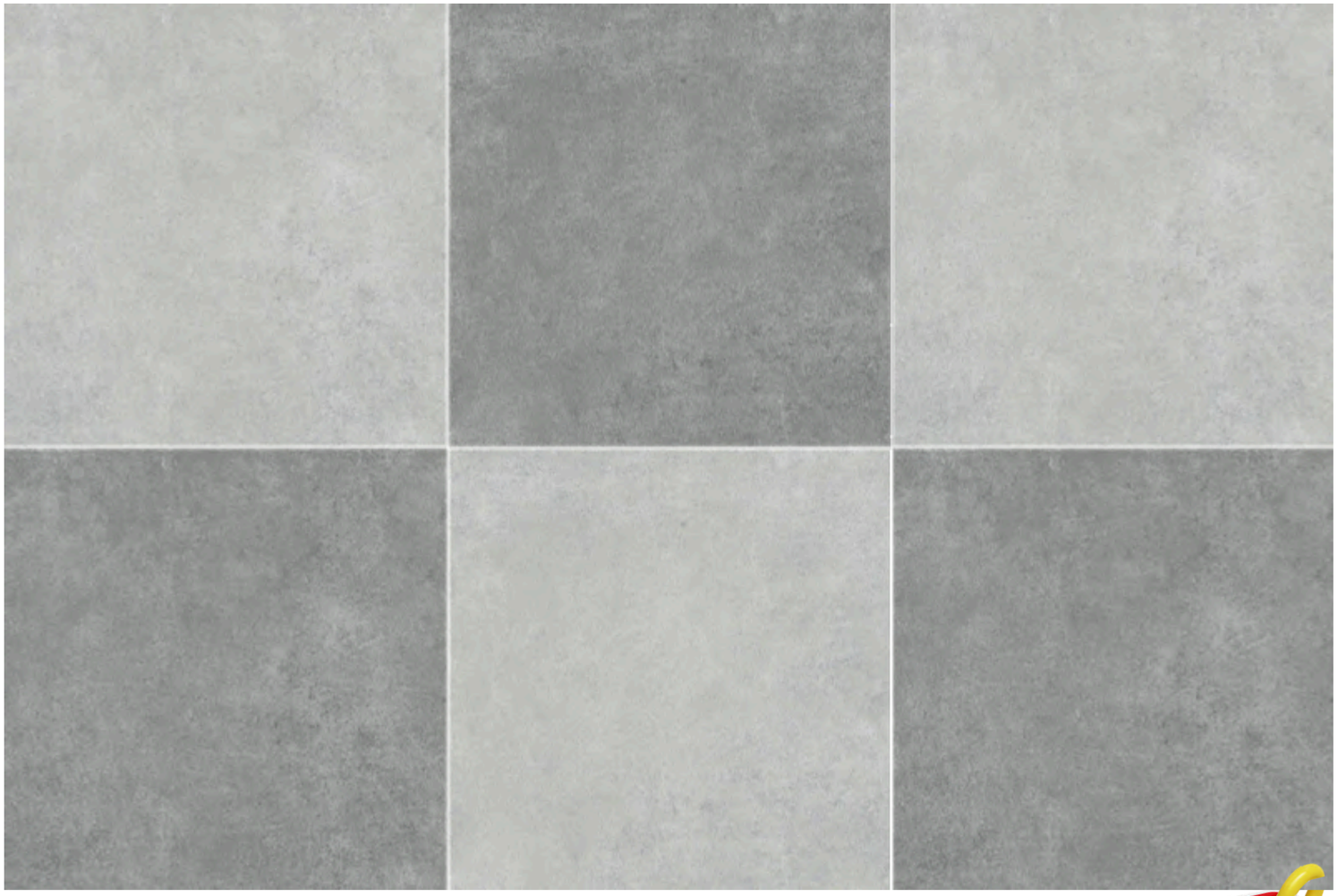
600 x 600mm | Finish Matt | 02 Random

FLOOR GRES

#12MM



SN. Kota Rose



600 x 600mm | Finish Matt | 04 Random



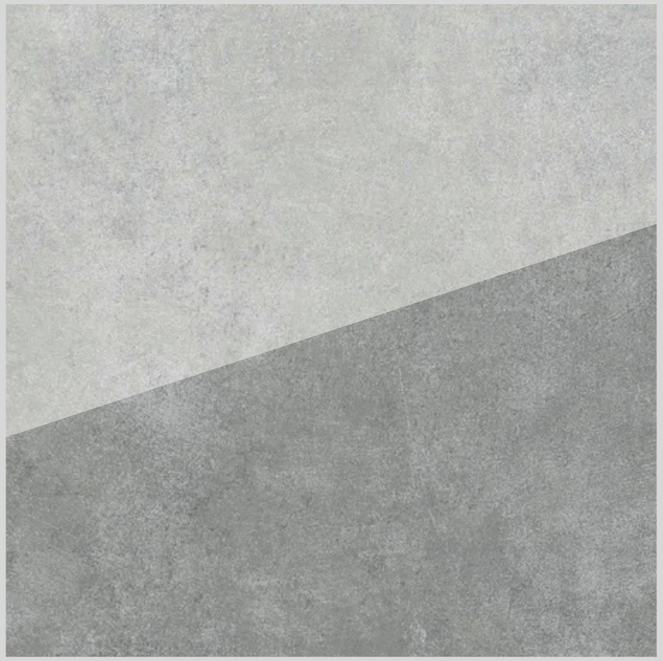
FLOOR GRES

OUTLOOK

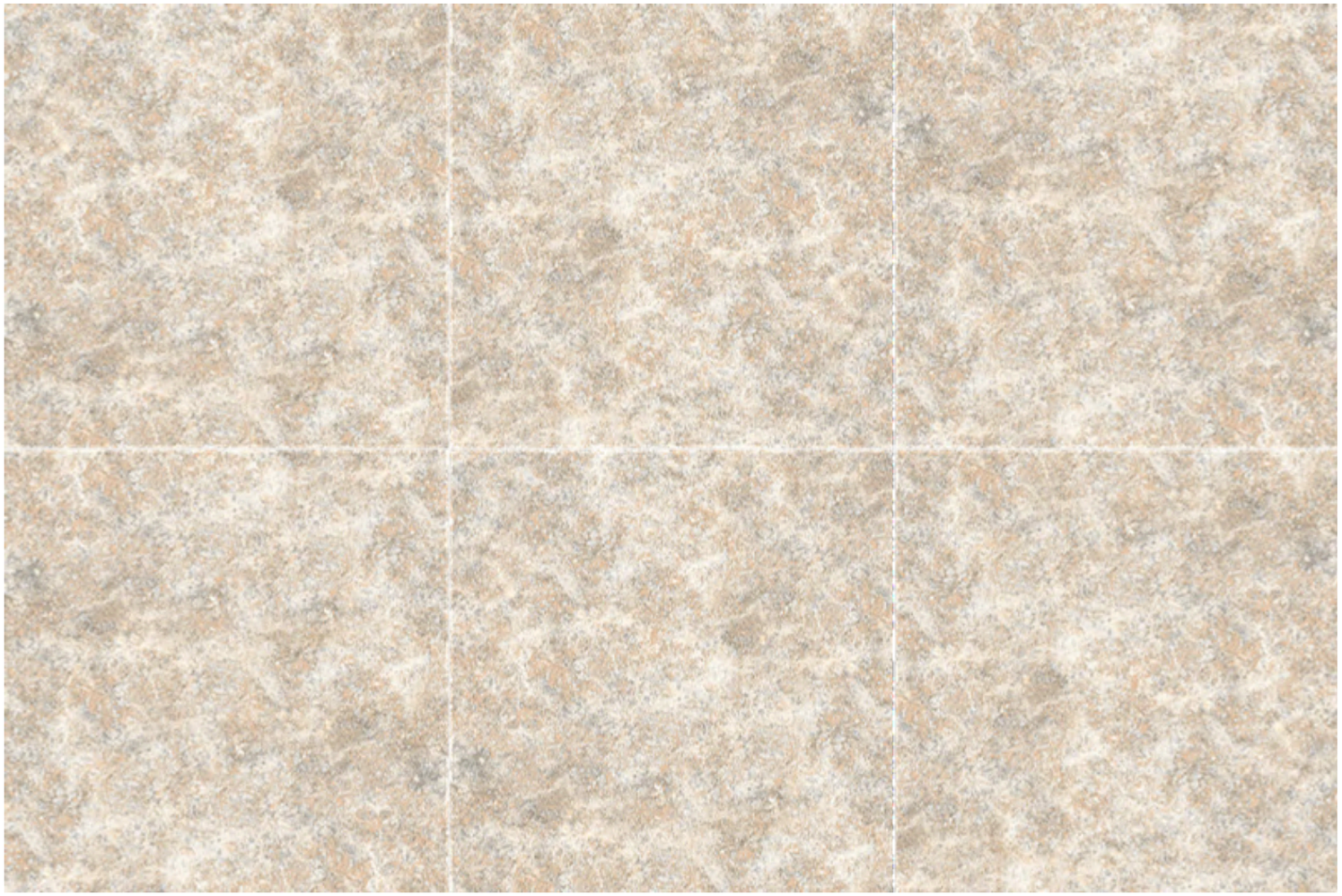
Collection

#12MM

SN. Kota Rust Light



SN. Kota Rust Dark



OUTLOOK

Collection

600 x 600mm | Finish Matt | 02 Random

#12MM



SN. Kota Topaz

FLOOR GRES


SN. Kota Topaz



600 x 600mm | Finish Matt | 04 Random

FLOOR GRES

OUTLOOK

Collection

#12MM

SN. Kota Velvet Light



SN. Kota Velvet Dark

OUTLOOK

Collection

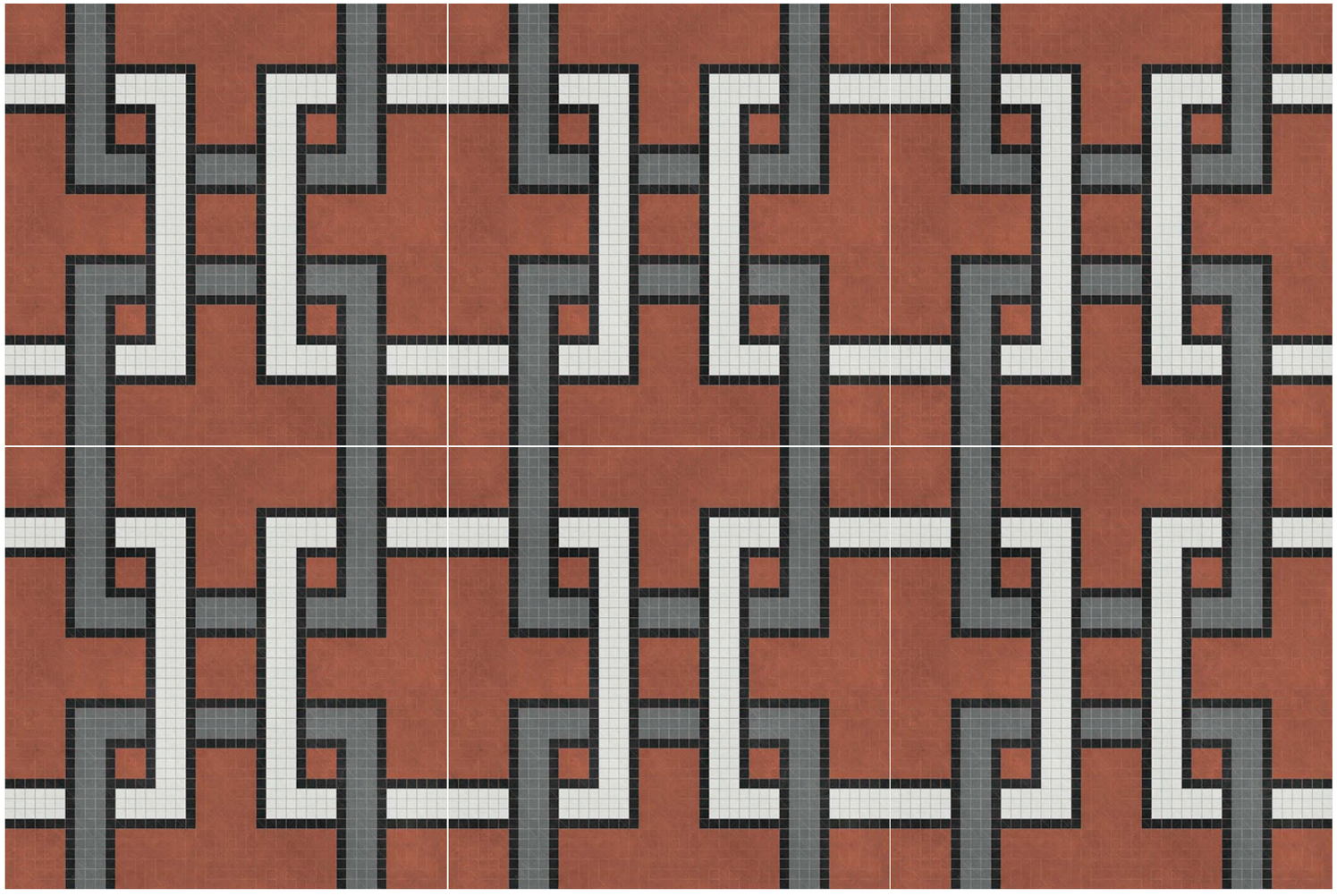
RED

Series

12mm

thickness





OUTLOOK

Collection

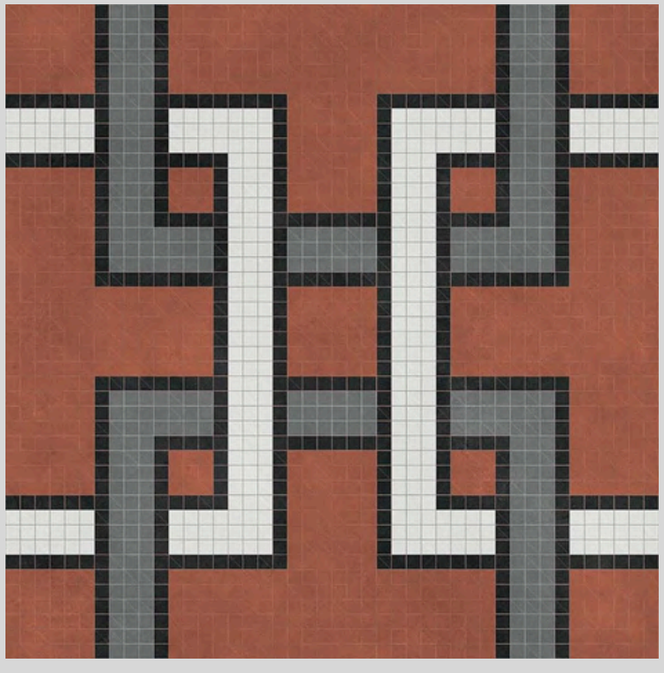
600 x
600mm

Finish
Matt

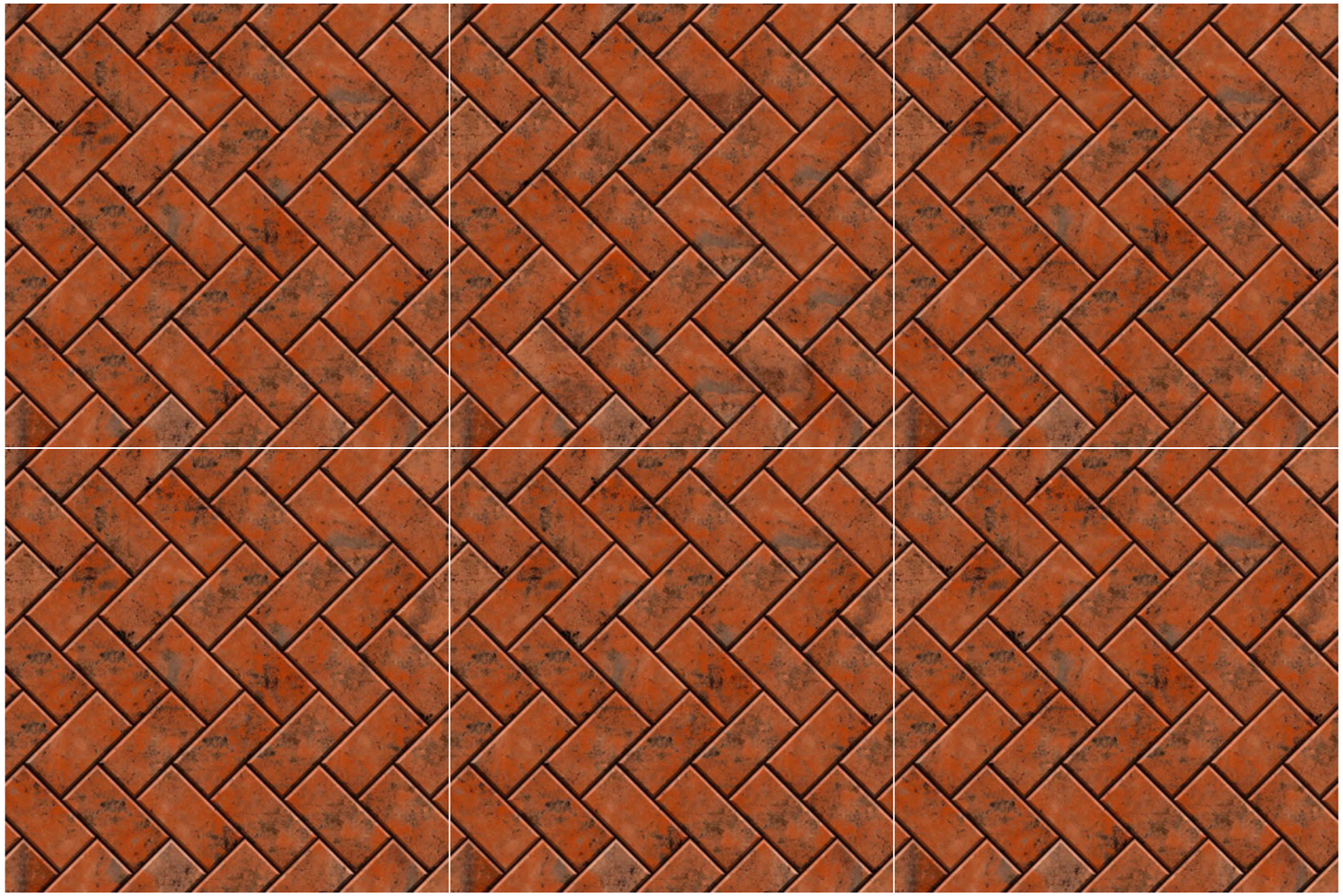
01
Random

FLOOR GRES

#12MM



Meta Rozalia



600 x
600mm

Finish
Matt

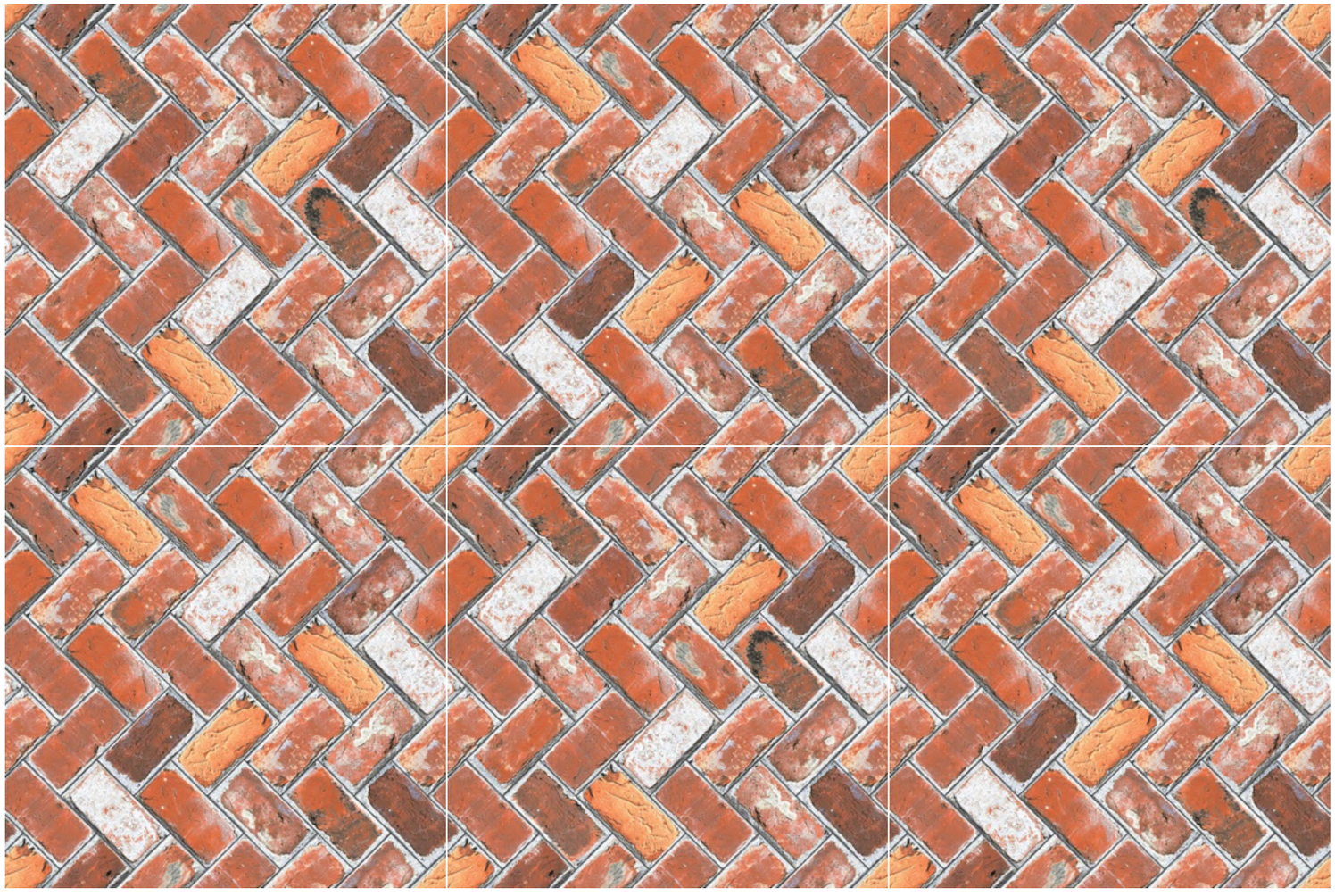
02
Random

FLOOR GRES

#12MM



Ladrillo Rojo



600 x
600mm

Finish
Matt

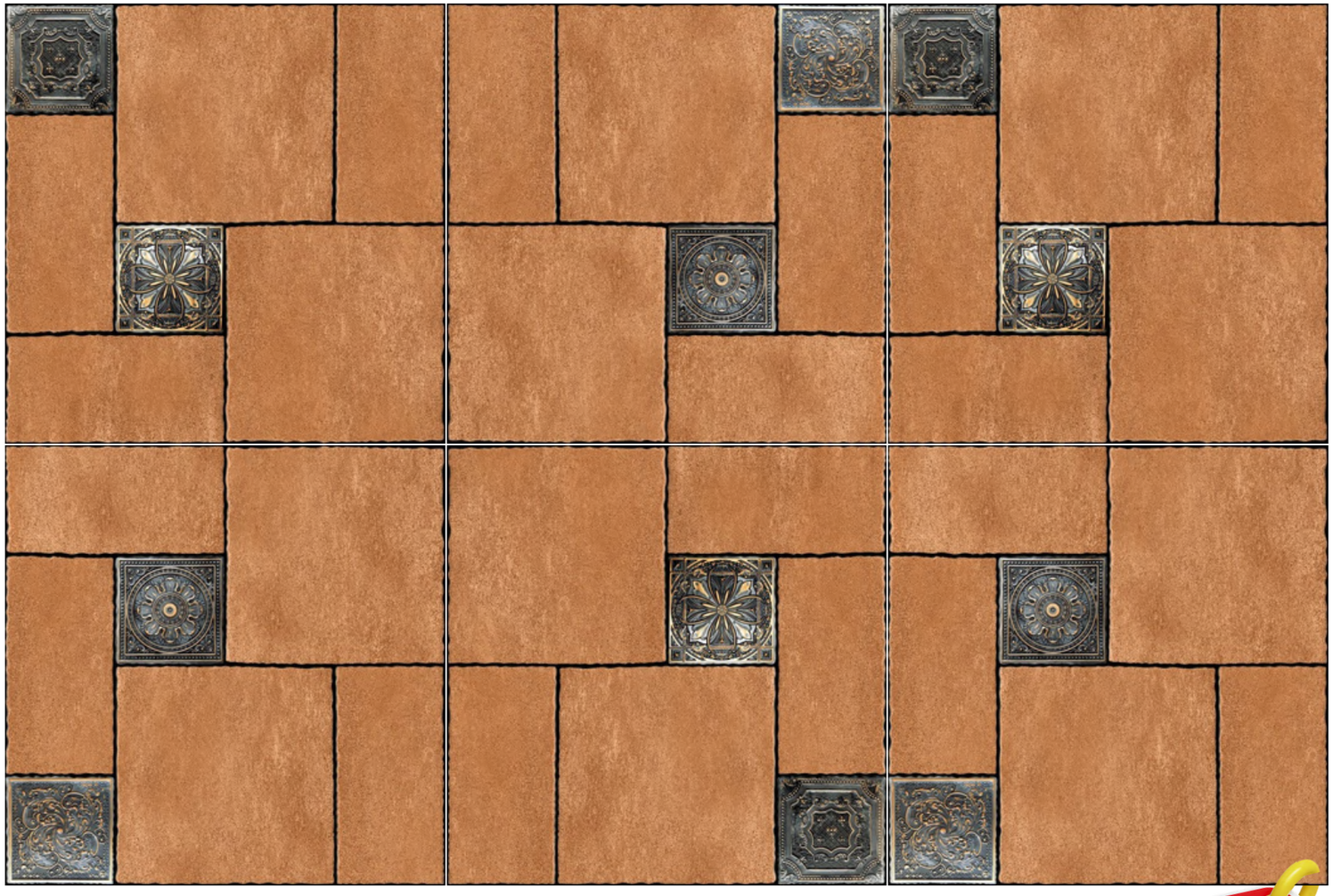
02
Random

FLOOR
GRES

#12MM



Ladrillo Marron



600 x
600mm

Finish
Matt

02
Random



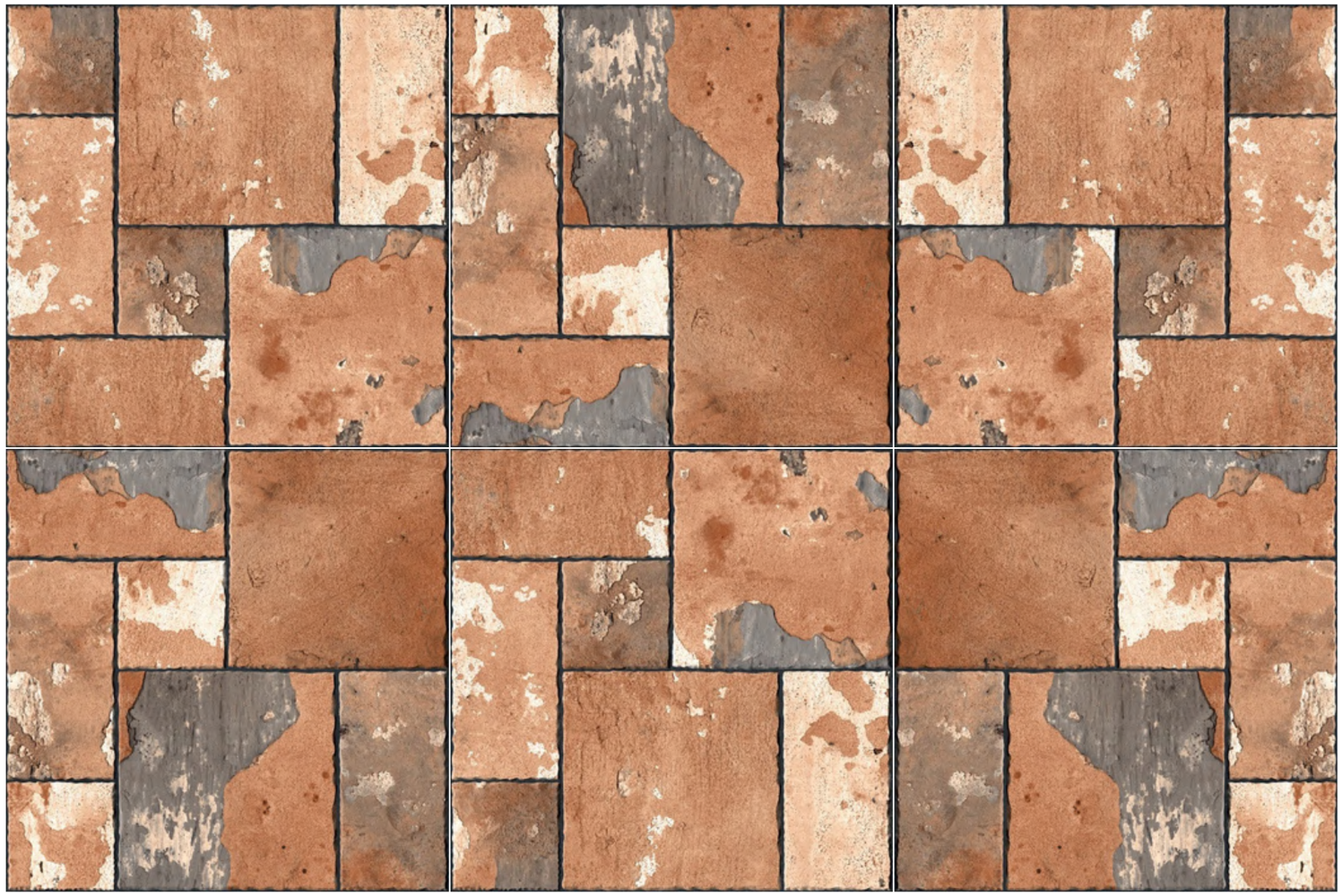
FLOOR
GRES

#12MM



Madox Flores


Madox Flores



600 x
600mm

Finish
Matt

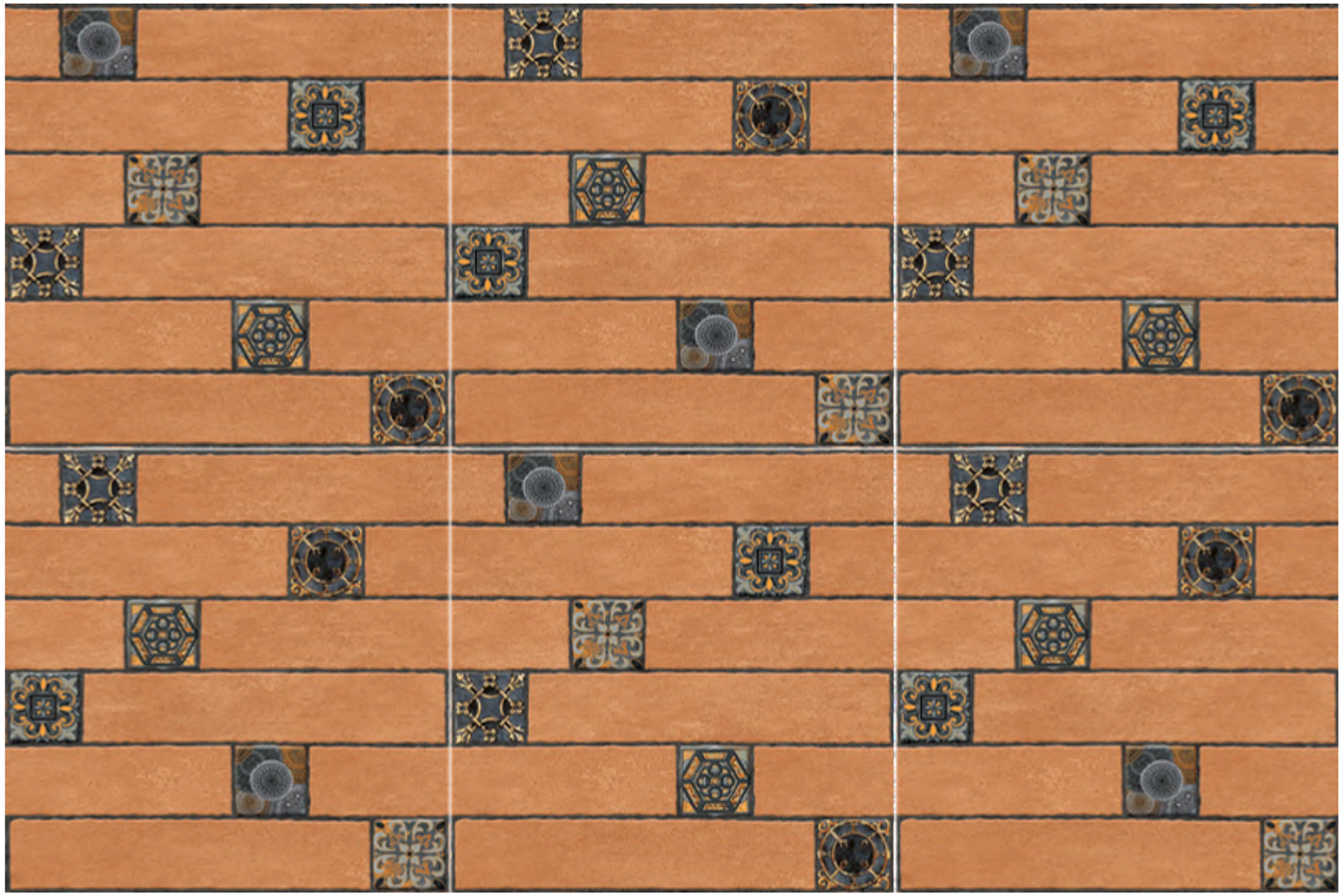
02
Random

FLOOR GRES

#12MM



Madox Elbrus



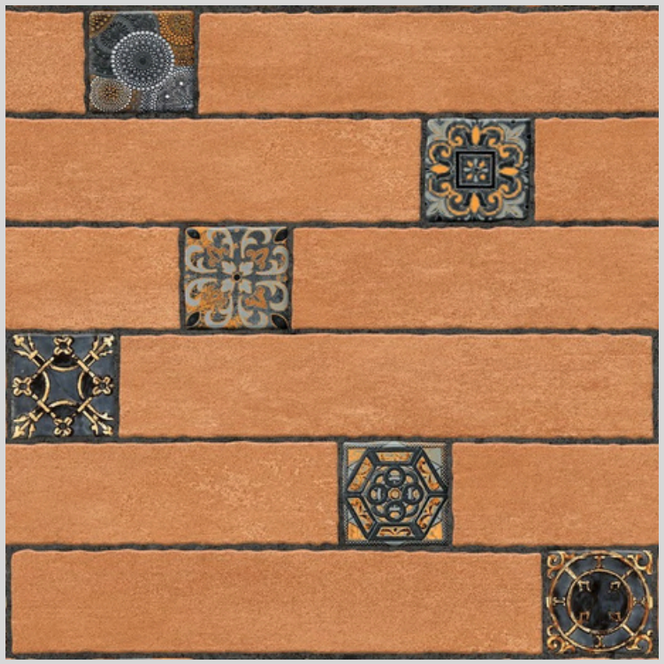
600 x
600mm

Finish
Matt

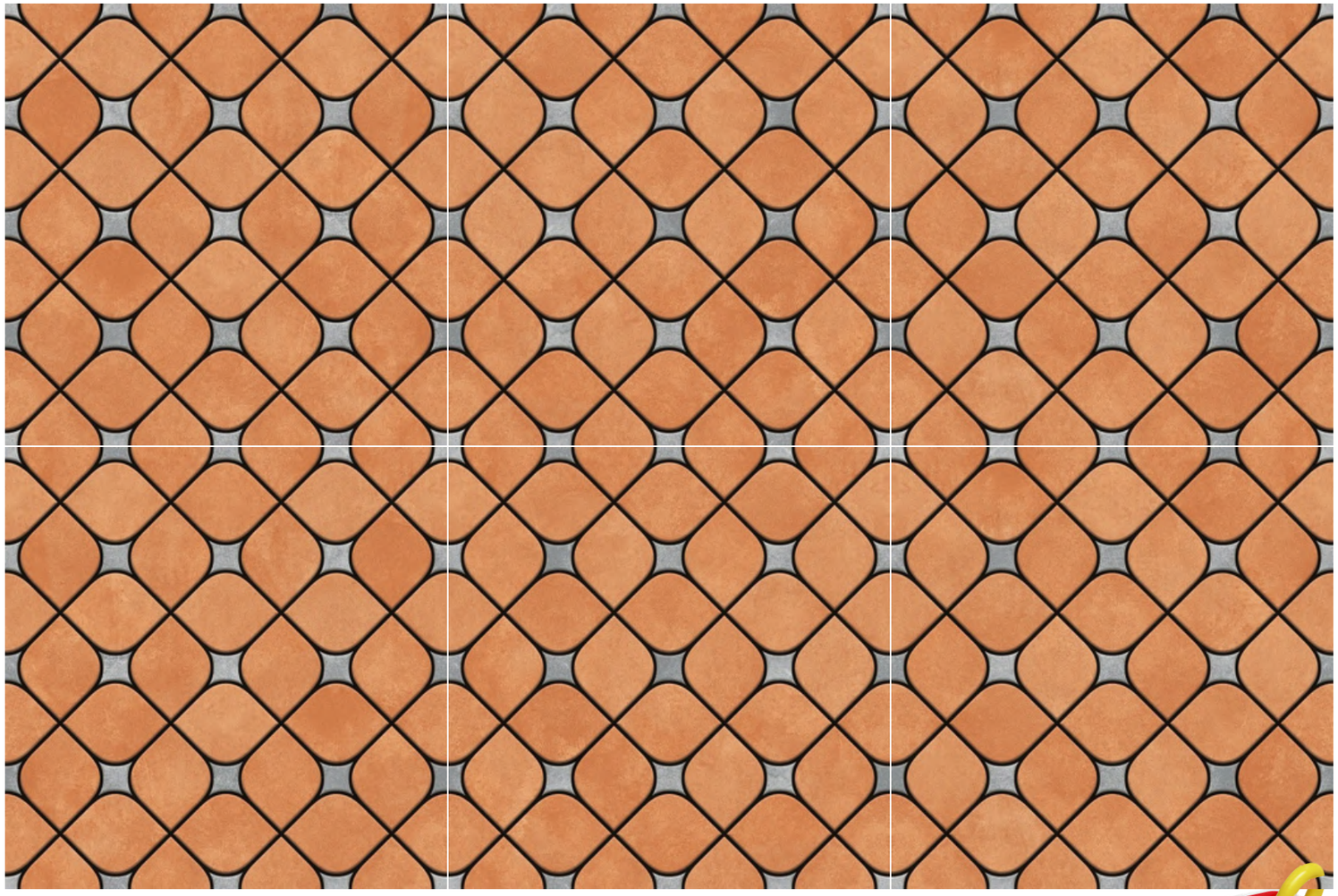
02
Random

FLOOR GRES

#12MM



Omega Rojo

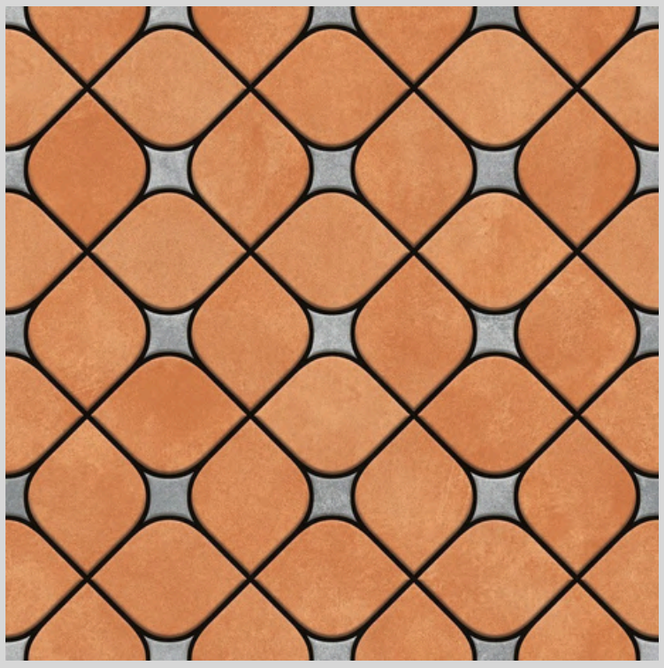


600 x 600mm | Finish Matt | 03 Random



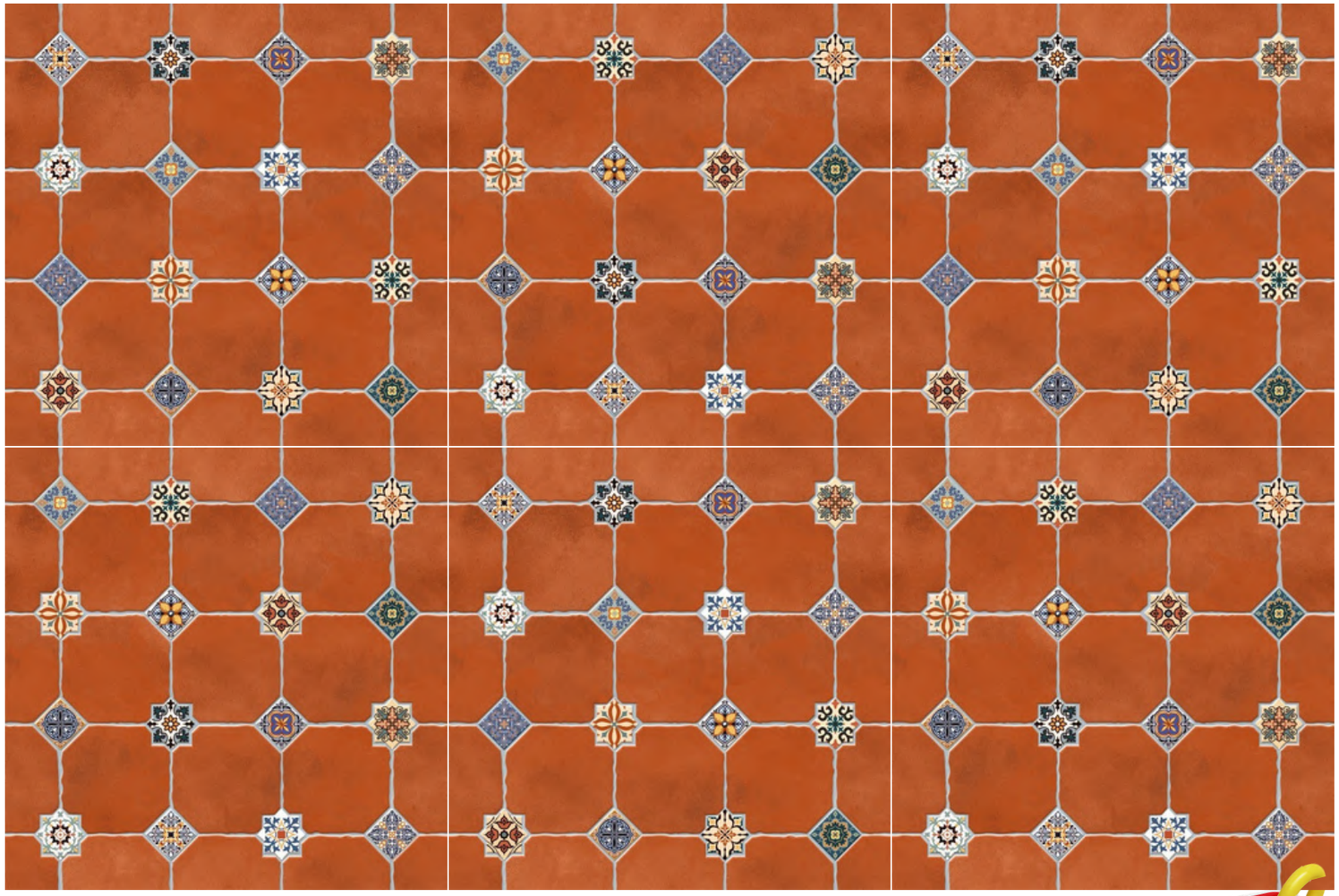
FLOOR GRES

#12MM



Rock 04


Rock 04



600 x
600mm

Finish
Matt

02
Random



FLOOR
GRES

#12MM



Terra Elish Decor


Terra Elish Decor

ADVANTAGES

Resitant to heavy loads

Resitant to frost and thermal shock

Resitant to ratio/ reduced weight

Anti-slip

No necessary treatments

Easy cleaning

Board choice of aesthetic effects

Coordinated accessories and indoor floors

Resitant to chemicals

Resitant to swimming-pool defrosting salts

Anti-stain and anti-modul

Durable over time

Time and money savings

Immediately treadable after installation

Carriageable with adhesive installation

Draining

BENEFICIO

- 12mm di spessore
- antisleep
- durevole nel tempo
- resistenza chimica
- resistenza al carico pesante
- facile da mantenere

BENEFIT

- 12 mm thick
- anti-sleep
- durable over time
- chemical resistance
- resistance to heavy load
- easy to maintain

AVANTAGE

- 12 mm d'épaisseur
- anti-sommeil
- durable dans le temps
- résistance chimique
- résistance à la charge lourde
- facile à entretenir

VORTEIL

- 12 mm dicke
- antischlaf
- dauerhaft im Laufe der Zeit
- chemische Beständigkeit
- widerstand gegen schwere Belastung
- einfach zu warten

BENEFICIO

- 12 mm de espesor
- antisueño
- duradero en el tiempo
- resistencia química
- resistencia a la carga pesada
- fácil de mantener

выгода

- толщина 12 мм
- защита от сна
- долговечность
- химическая стойкость
- устойчивость к большим нагрузкам
- простота обслуживания

OUTDOOR /TECHNICAL INFO

Vantaggi tecnici •Technical advantages • Avantages techniques Technische Vorteile•Ventajas técnicas • Технические преимущества

HC HEAVY COMMERCIAL



- Lastra monolitica compatta di spessore 12 mm squadrata e rettificata
- Compact monolithic slab 12 mm thick squared and rectified
- Dalle monolithique compacte de 12 mm d'épaisseur, équarrie et rectifiée
- Kompakte monolitische Platte, 12 mm dick, rechtwinklig und scharfkantig geschliffen
- Losa monolítica compacta de 12 mm de espesor, escuadrada y rectificada.
- Компактная монолитная плита толщиной 12 мм, прямоугольная и выпрямленная



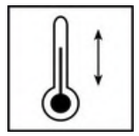
- INGELIVO
- FROST RESISTANT
- INGÉLIF
- FROSTBESTÄNDIG
- RESISTENTE A LA HELADA
- МОРОЗОСТОЙКАЯ



- ANTISCIVOLO
- ANTI SLIP
- ANTIDÉRAPANT
- RUTSCHFEST
- ANTIDESLIZANTE
- НЕСКОЛЬЗКАЯ



- ELEVATA RESISTENZA AI CARICHI STATICI
- HIGH STATIC LOAD RESISTANCE
- RÉSISTANCE ÉLEVÉE AUX CHARGES STATIQUES
- HOHE STATISCHE BELASTBARKEIT
- ELEVADA RESISTENCIA A LAS CARGAS ESTÁTICAS
- ВЫДЕРЖИВАЕТ БОЛЬШИЕ СТАТИЧЕСКИЕ НАГРУЗКИ



- RESISTENTE AGLI SBALZI TERMICI
- THERMAL SHOCK RESISTANT
- RÉSISTANT AUX ÉCARTS THERMIQUES
- TEMPERATURWECHSELBESTÄNDIG
- TEMPERATURWECHSELBESTÄNDIG
- СТОЙКАЯ К ТЕПЛОВЫМ ПЕРЕПАДАМ



- INATTACCABILE DA AGENTI CHIMICI E MUFFE
- IMPERVIOUS TO ATTACK BY CHEMICALS OR MOULD
- RÉSISTANT AUX AGENTS CHIMIQUES ET AUX MOISISSURES
- UNANGREIFBAR DURCH CHEMISCHE STOFFE UND SCHIMMEL
- RESISTENTE A LOS AGENTES QUÍMICOS Y A LOS MOHOS
- НЕ ПОДВЕРГАЕТСЯ ВОЗДЕЙСТВИЮ ХИМИЧЕСКИХ ВЕЩЕСТВ И ПЛЕСЕНИ



- FACILE DA POSARE
- EASY TO INSTALL
- FACILE À POSER
- VERLEGELEICHT
- FÁCIL DE COLOCAR
- ЛЕГКО УКЛАДЫВАЕТСЯ



- FACILE DA PULIRE
- EASY TO CLEAN
- FACILE À NETTOYER
- REINIGUNGSLEICHT
- FÁCIL DE LIMPIAR
- ЛЕГКО ЧИСТИТСЯ

technical specifications

600x600mm

OutLook

Collection

PACKAGING DETAILS

SIZE	600x600mm
THICKNESS	12mm
NO OF TILES / BOX	3 pcs
SQ. MTR. / BOX	1.08 sq. mtr.
SQ. FT. / BOX	11.62 sq. ft.
WT. OF BOX	27 kg

CHARACTERISTIC	I.S.- 4457:2007	IS - 15622:2017 Group B1b	OutLook Collection		Test Method
			12mm	15mm	
A) Dimension Quality		**Rectified**			
Deviation in Length & Width	±0.5%	±0.1%	±0.1%	±0.1%	IS 4457:2007 Annex B / ISO 10545-2
Deviation in Thickness	±5%	±5%	±4%	±4%	
Straightness of Sides	±0.2%	±0.1%	±0.1%	±0.1%	
Rectangularity	±0.2%	±0.1%	±0.1%	±0.1%	
Surface Flatness	±0.3%	±0.5%	±0.3%	±0.3%	
Surface Quality	Min 95%	Min 95%	Min 95%	Min 95%	
B) Physical Properties					
Water Absorption	< 0.5%	0.08<E<_3	< 0.5%	< 0.5%	IS 4457:2007 Annex C / ISO 10545-3
a) Scratch hardness of surface (Moh's scale) – Unglazed tile	–	>_5	>_7	>_7	IS 13630 part 13
b) Scratch hardness of surface (Moh's scale) - Glazed tile	–	>_5	>_6	>_6	
Flexural Strength (Average MOR)	>35N/mm²	>30N/mm²	>38N/mm²	>38N/mm²	IS 4457:2007 Annex D / ISO 10545-4/IS 13630-6
Breaking Strength	>_1300N	>_1100N	>1600N	>3000N	IS 4457:2007 Annex D / ISO 10545-4/IS 13630-6
Impact Resistance	Manufacturer to declare	>_0.55	>_0.55	>_0.55	ISO 10545-5 / IS 13630 -14
Deep Abrasion Resistance (Unglazed tile)	<175mm3	<175mm3	<120 mm3	<120 mm3	IS 4457:2007 Annex E / ISO 10545- 6/IS 13630-12
Resistance to Surface Abrasion of Glazed Tiles for Floor Application)	–	Class II, Min	Min PEI IV	Min PEI IV - V	ISO 10545-7 / IS 13630 -11
# Skid Resistance	–	–	–	–	–
a) Skid Resistance - Ramp Test	Manufacturer to declare	Manufacturer to declare	>_R9	>_R9	DIN 51130
b) Coefficient of Friction	Manufacturer to declare	Manufacturer to declare	>0.42	>0.42	ISO 10545-17 / ANSI A 326.3
Frost Resistance	–	–	No damage	No damage	ISO 10545-12 / IS 13630-10
Density (gm/cc)	–	>_2.0	>2.2	>2.2	IS 13630 part 2
Moisture Expansion	Manufacturer to declare	Manufacturer to declare	<_0.3mm/m	<_0.3mm/m	IS 13630-part 3 / ISO 10545-10
Color Resistance to UV Light	Report result	–	No change in color	No change in color	DIN 51094
C) Chemical Properties					
Resistance to Concentrated HNO3 & H2SO4 Acid (wt. Loss)	<1.5 %	–	<0.8%	<0.8%	IS 4457:2007 Annex G
Resistance to Chemicals	–	–	–	–	–
a) Resistance to Low concentrations of acids & alkalies	Manufacturer to declare	Manufacturer to declare	ULA /GLA	ULA /GLA	ISO 10545-13
b) Resistance to High concentrations of acids & alkalies	Manufacturer to declare	Manufacturer to declare	UHA /GHA	UHA /GHA	
c) Resistance to household chemicals and swimming pool salts	Manufacturer to declare	UA /GA	UA /GA	UA /GA	
Stain resistance	Resistant	Resistant	Resistant	Resistant	IS 13630 part 7 / ISO 10545-14
D) Thermal Properties					
Linear Thermal Expansion	–	<_7x10-6K-1	<_7x10-6K-1	<_7x10-6K-1	IS 13630 part 4 / ISO 10545-8
Thermal shock resistance	No damage	No damage	No damage	No damage	IS 13630 part 5 / ISO 10545-9
E) The profile of raised Button / Liner					
Raised Button / Liner Height	–	–	4.5mm to 5.0mm	4.5mm to 5.0mm	DETR Standard Chapter 6 / ISO 23599:2012

Note