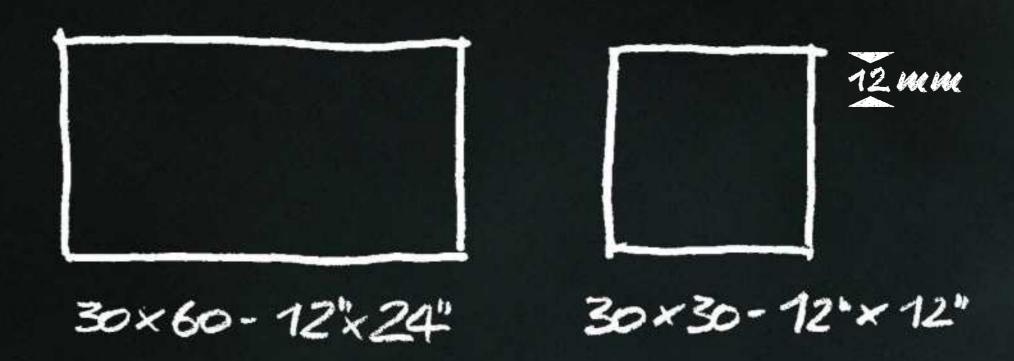


EXTERNO

COLLECTION
12mmThickness



As strong and hard-wearing as the dolomitic stone that inspired it, the oblique collection is designed for exterior use in public and private spaces where the highest technical performance is required in terms of weathering and stress resistance. With its elegant surface design and appealing colours, it is ideal for architectural applications in both classic and contemporary styles.

# **APPLICATION AREA**

WALL	FLOOR	TRAFFIC	EXTERIOR	SHOWE	R WET AREA	POOL	CAR PARKING	TERRACES AND BALCONIES	· 图图
									10 m
Yes	Yes	Standard Commercial	Yes	Yes	Yes	Yes	Yes	Yes	100

# The strength of outdoor design

# technical features







**Resistant to Loads** 















**FINISHES** 

Texture



GRIP



NATURAL STONE



HAMMERED EDGE







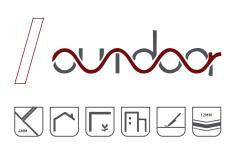
SOFT STRUCTURED



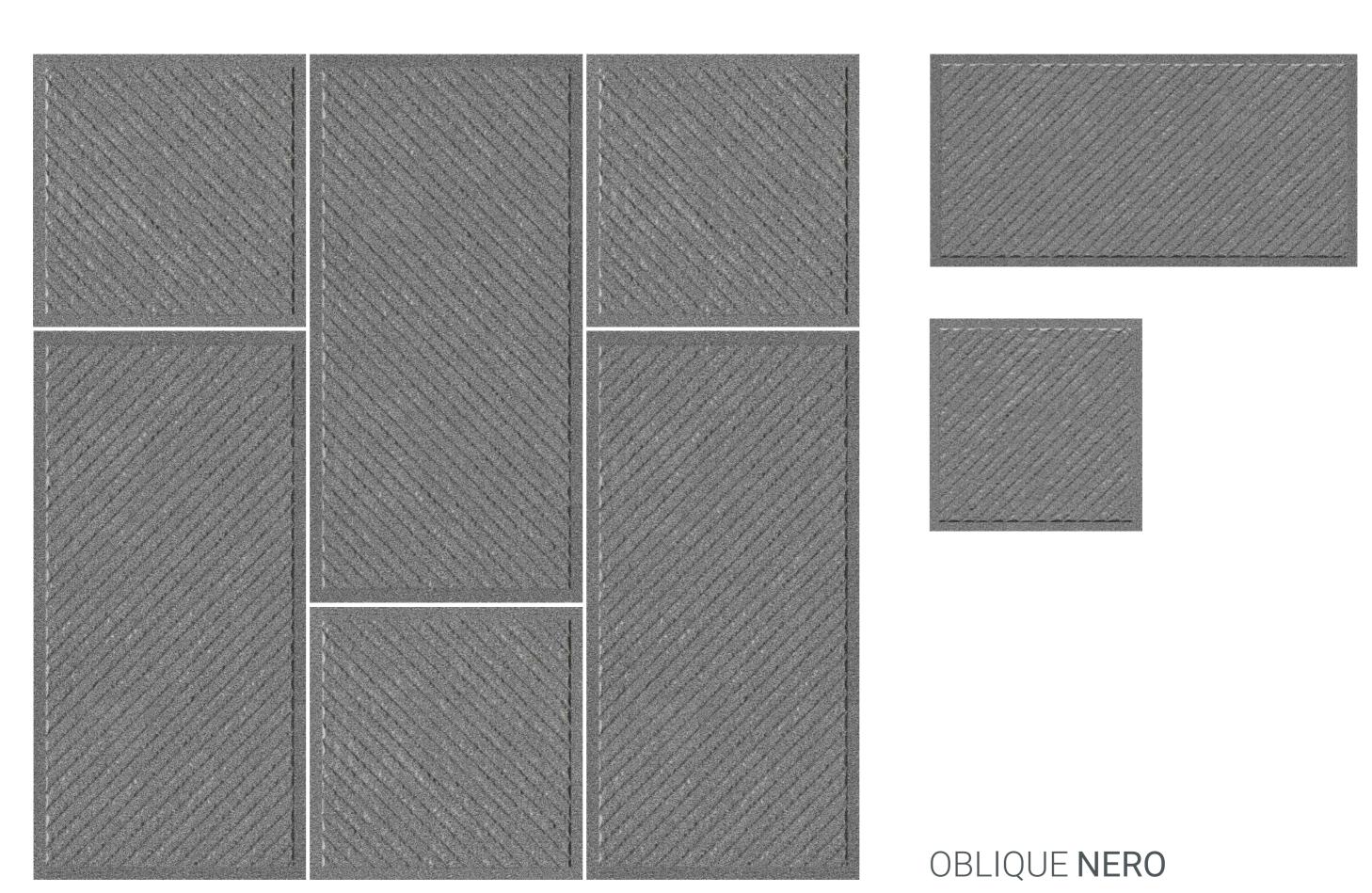
PACKING	<b>FORMAT</b> Sizes. Formats		Piece x	$m^2x$	kg x	X X
	<b>298x600</b> 12" x 24"	All designs without any floral(decor) print, All plain	4	<b>0.715</b> 7.70 Sq.ft.	18	56
		Some designs without any floral print, All plain				
	<b>298x298</b> 12" x 12"	Some designs with * floral prints in 25-30% ratio and rest pieces w/o decor print in same bowe have no different packing in 30x30 for plain and floral pieces.		<b>0.621</b> 6.69 Sq.ft.	16	64
Patio pack	<b>147x298</b> 6" x 12"		12	<b>0.525</b> 5.66 Sq.ft.	13	32
Special Pieces	<b>147x147</b> 6" x 6"		24	<b>0.519</b> 5.58 Sq.ft.	13	32

# **Quantity Calculation** As per laying pattern









Joint colour / Suggested grouting



# « THE VIBRANT ENERGY OF THE SURFACE»













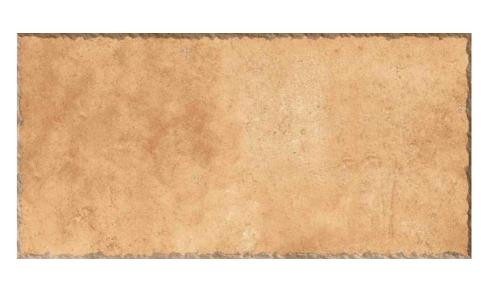


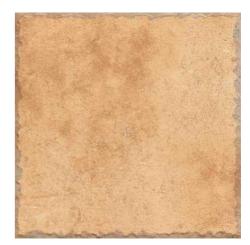
OBLIQUE **SAHARA** 

Joint colour / Suggested grouting Sand Stone 122





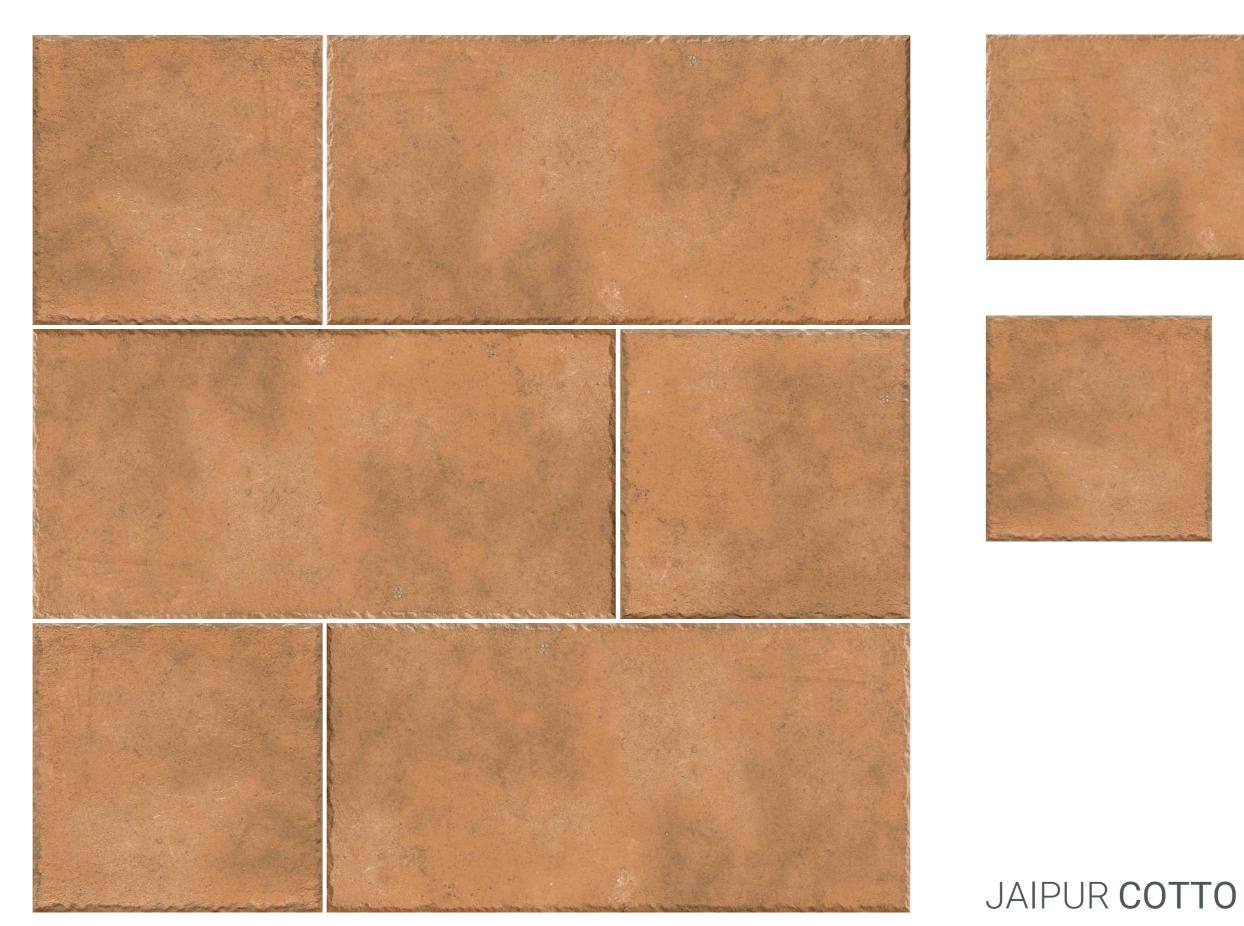






JAIPUR GOLDEN

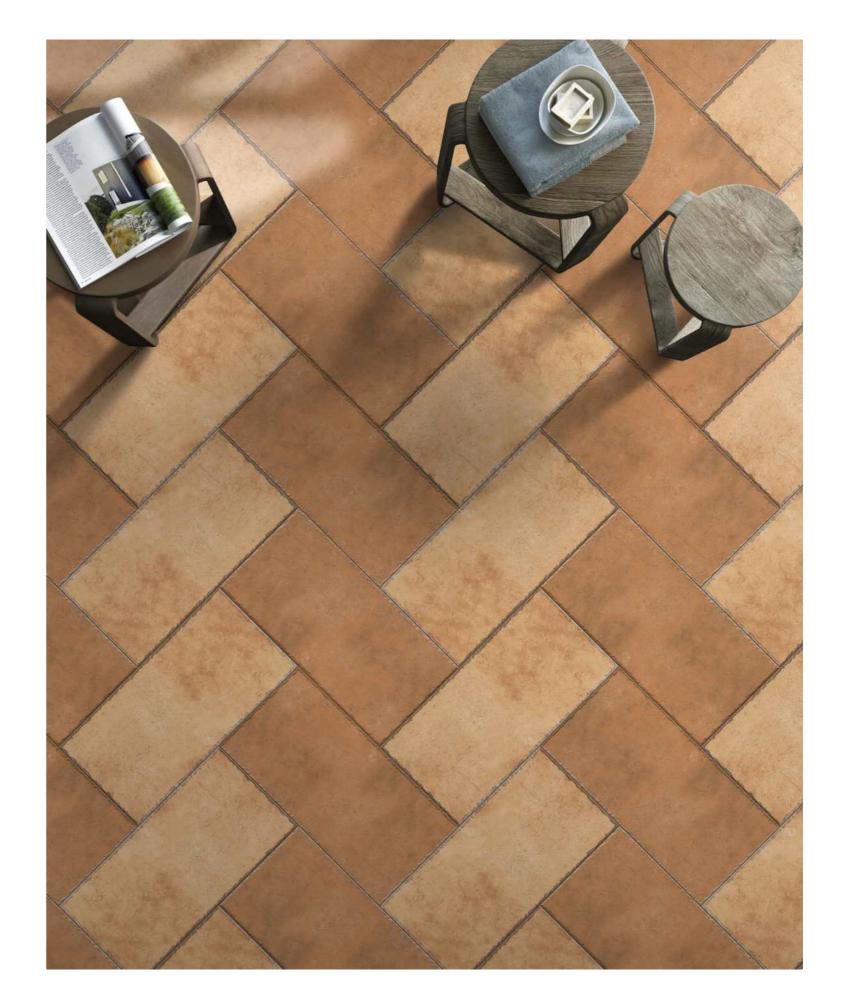


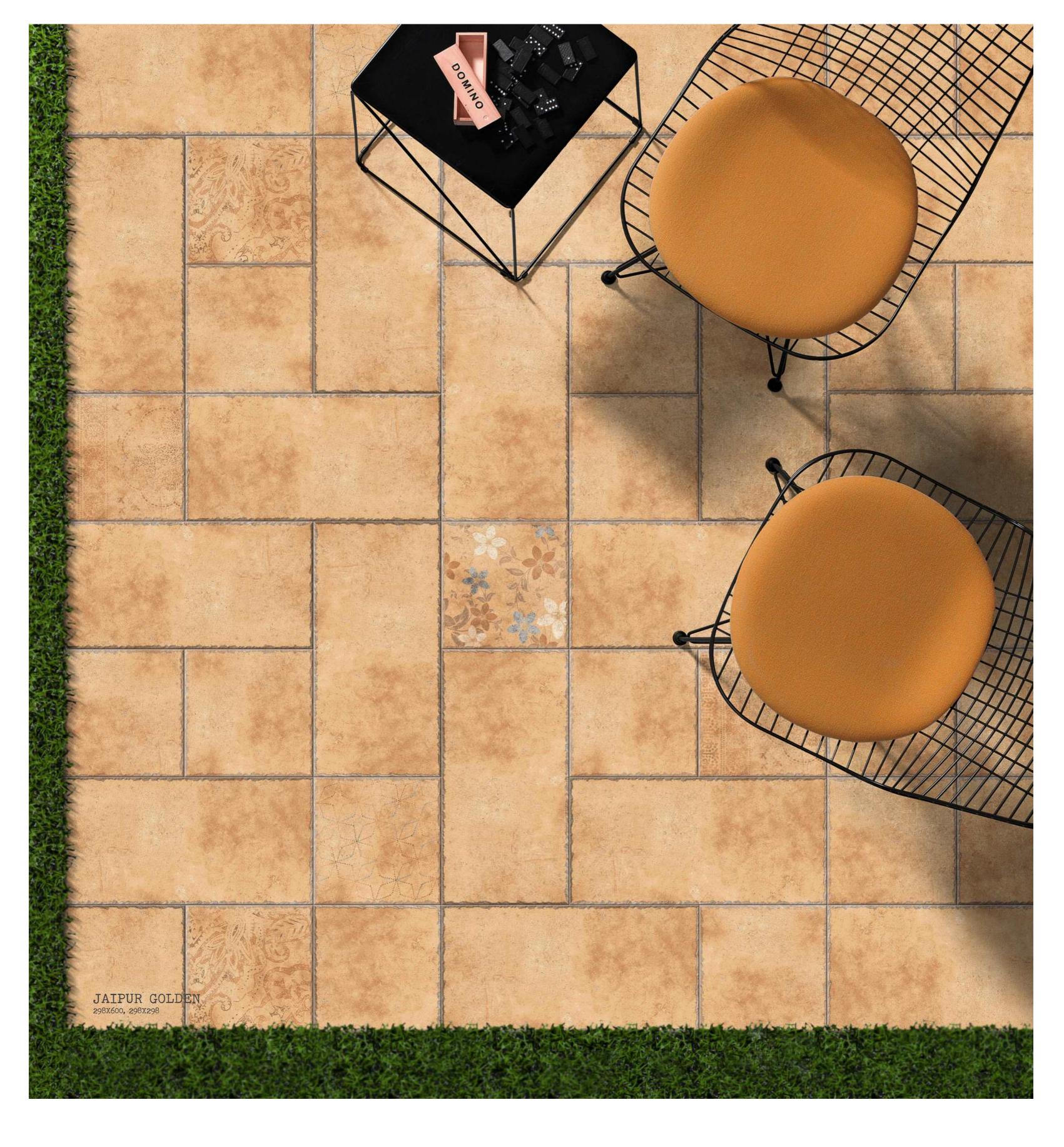


Joint colour / Suggested grouting













Joint colour / Suggested grouting

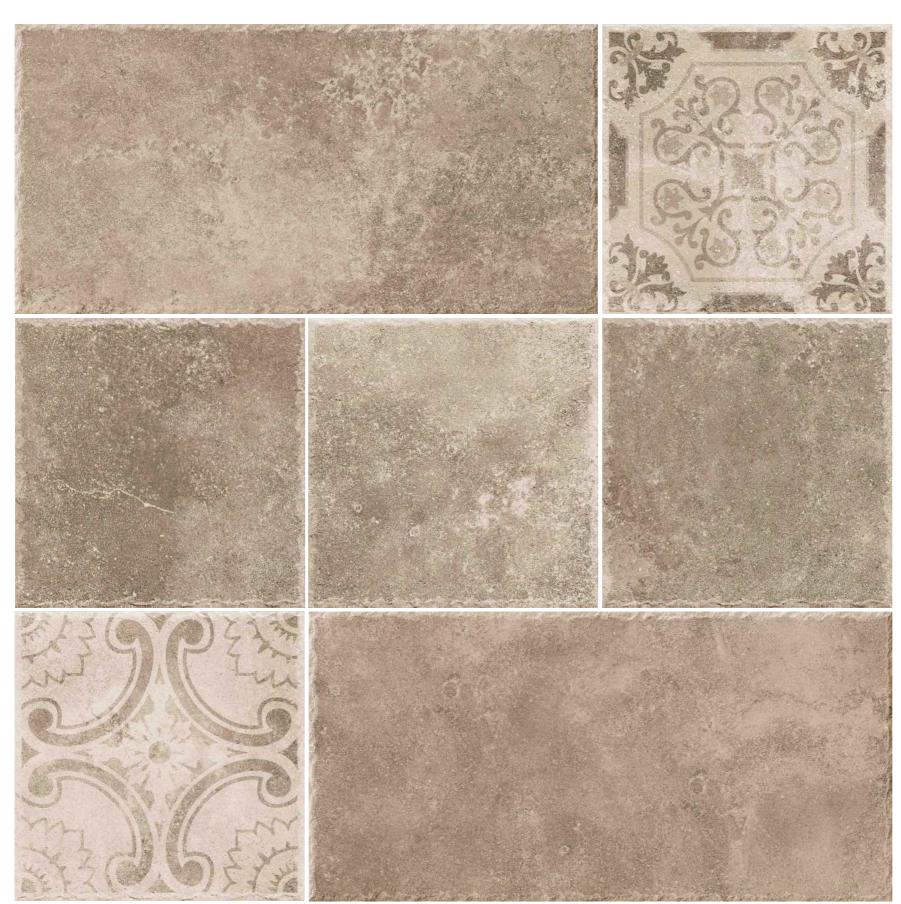
Smoke Grey 103







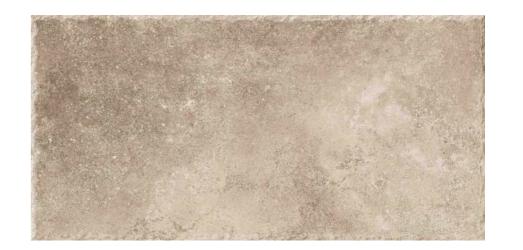
ONYX MOSAIC



Joint colour / Suggested grouting



Stone Beach 126

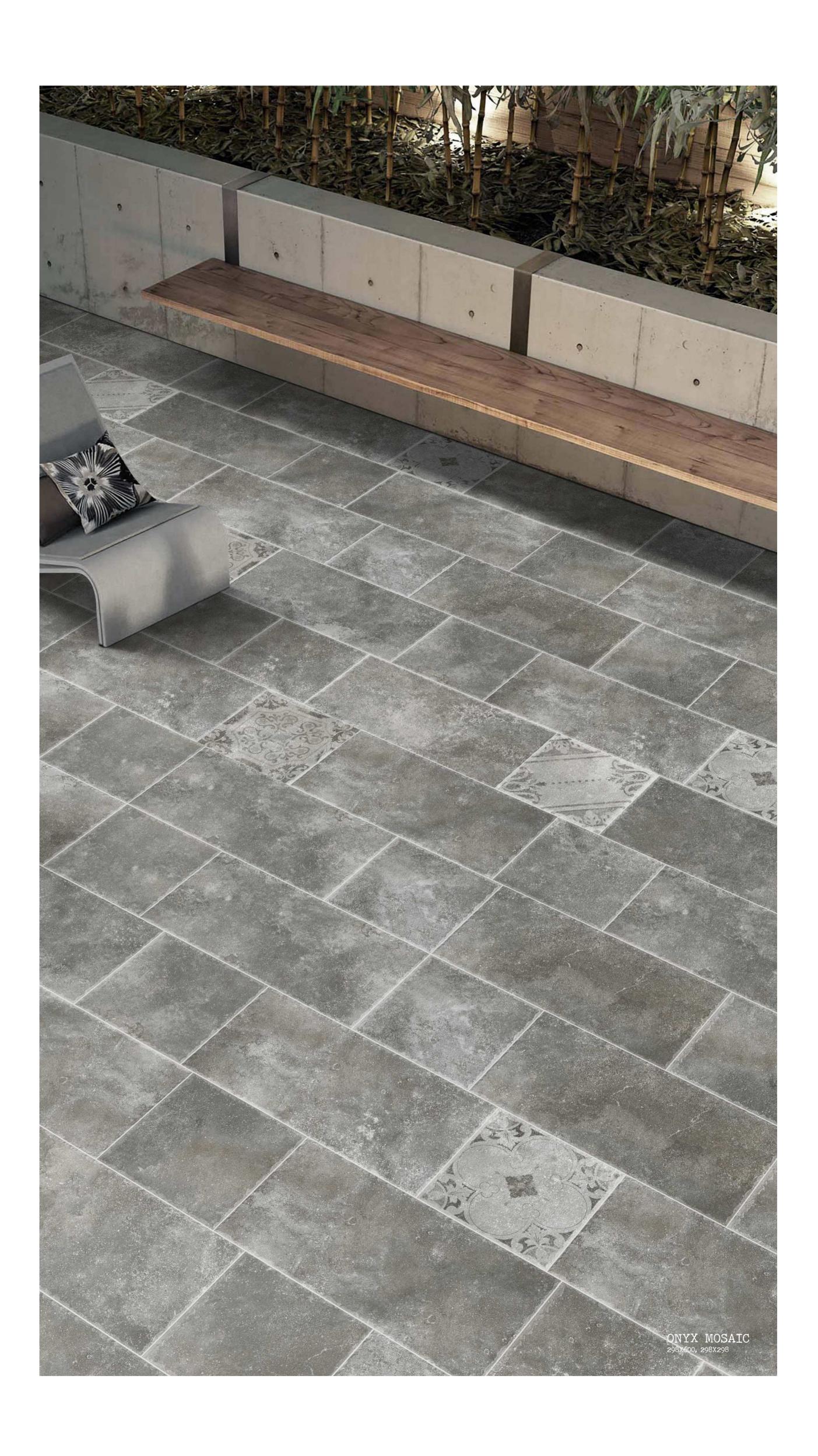






JASPER MOSAIC









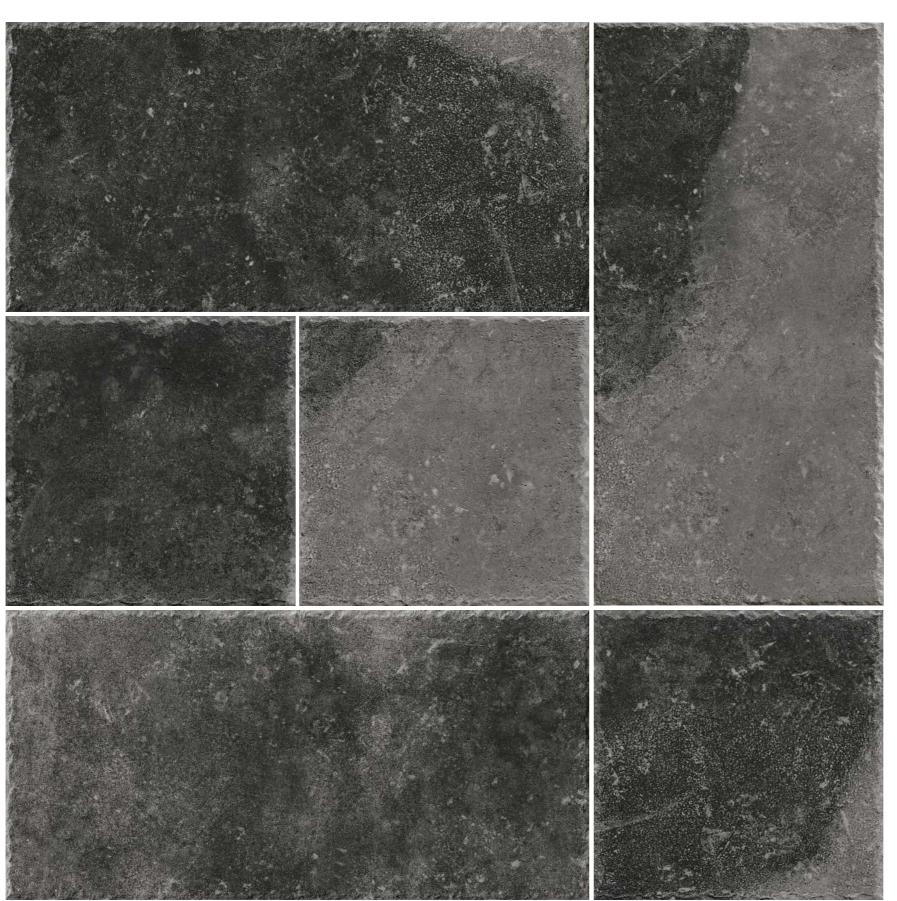




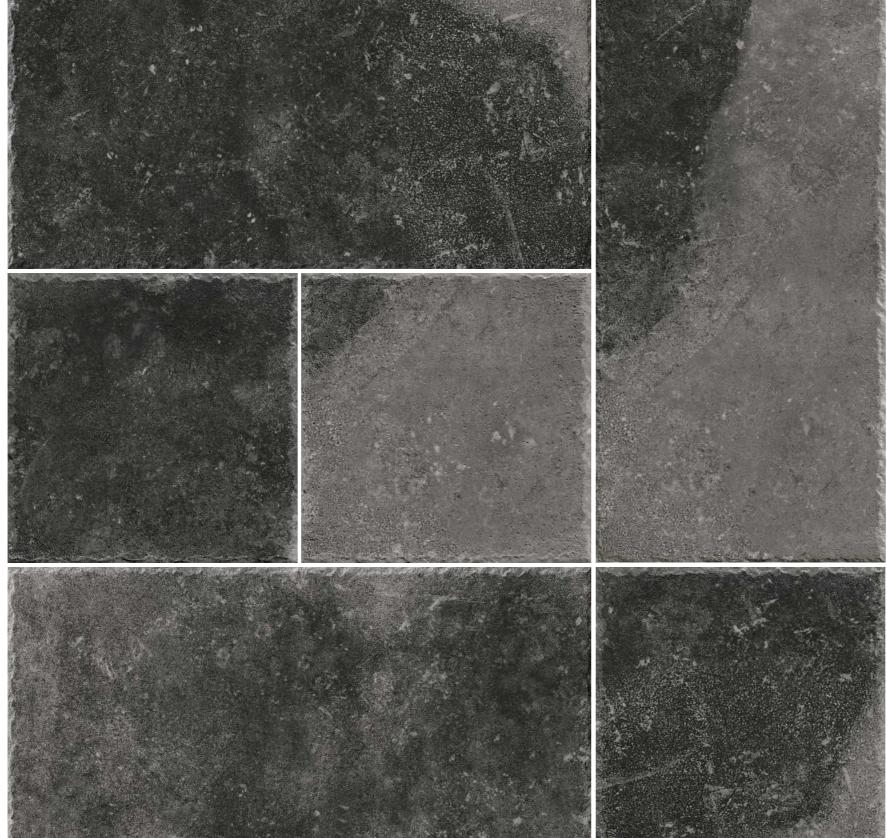
SAND CRUST

Joint colour / Suggested grouting





KNIGHT STONE



Joint colour / Suggested grouting



Dark Grey 104





HAMMERED EDGE FINISHED











RETRICA ROMANO

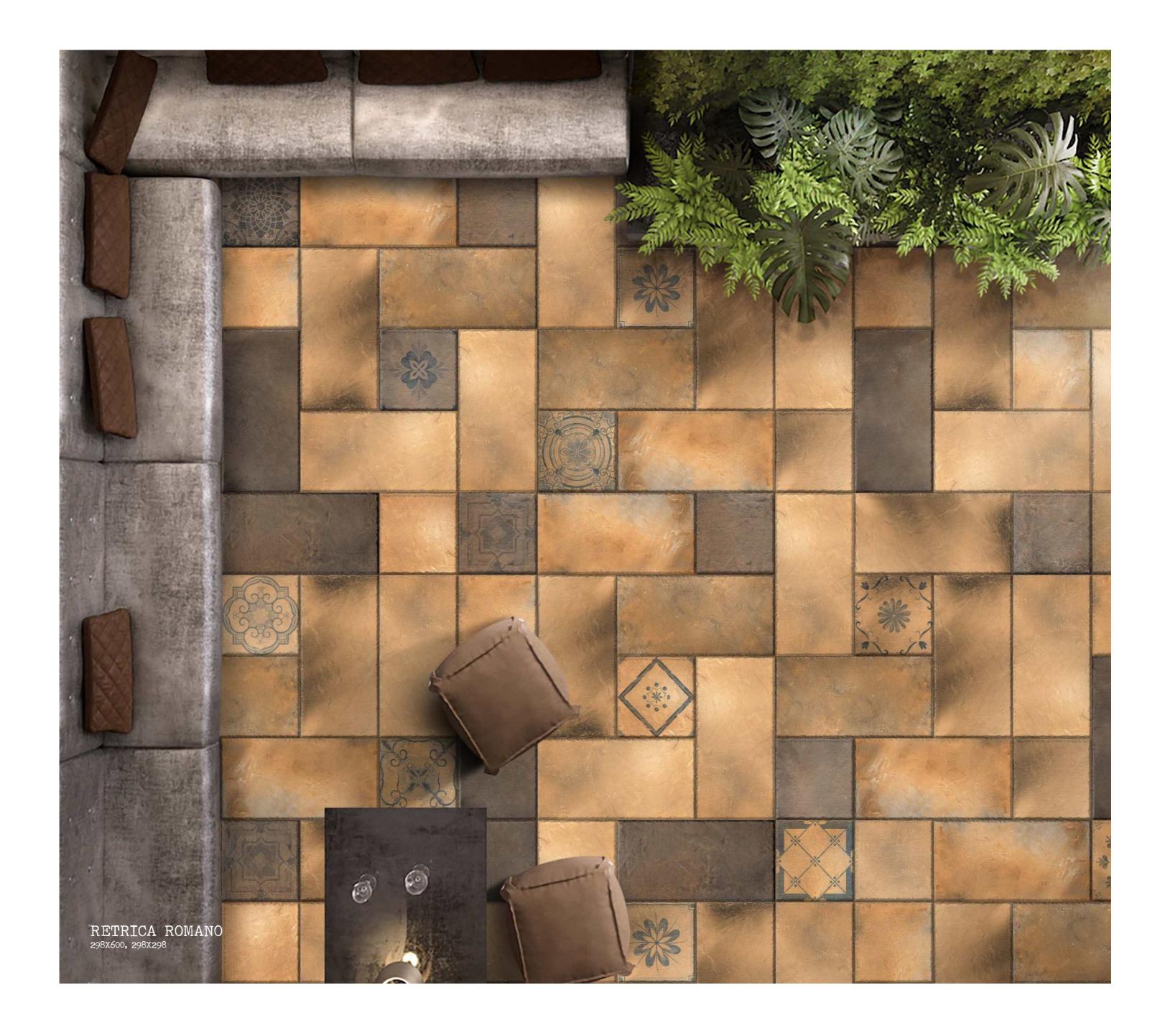
Joint colour / Suggested grouting



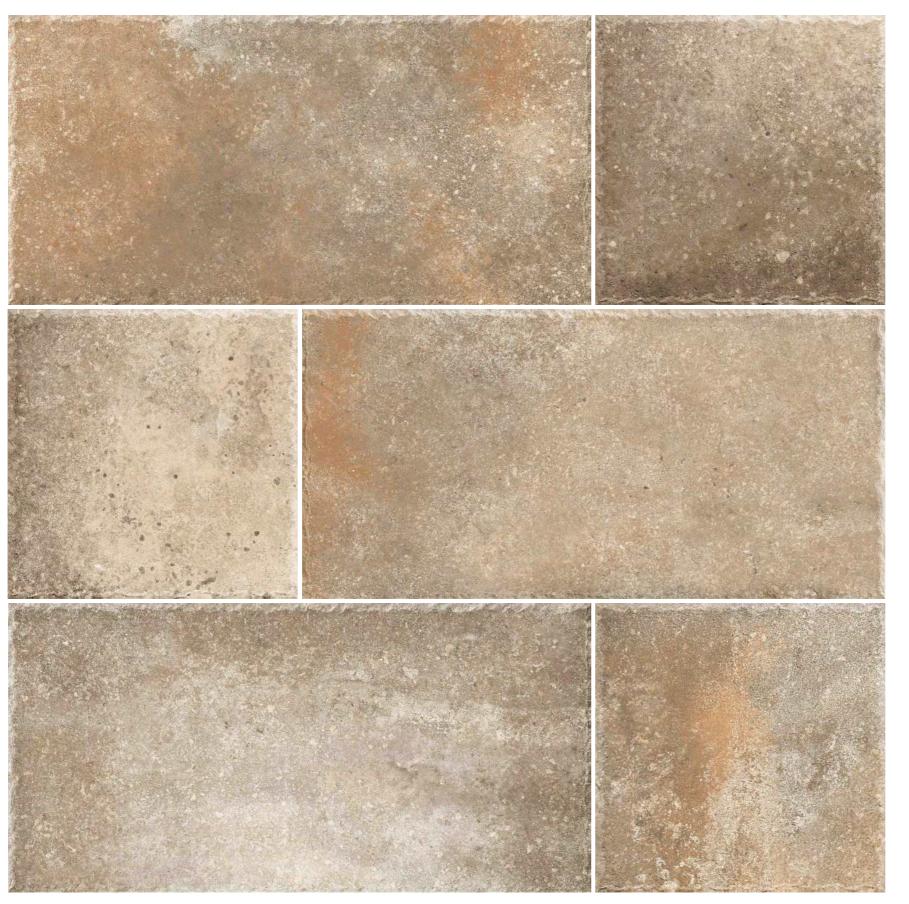
Dark Grey 104



Stone Beach 126











SIGMA BROWN

Joint colour / Suggested grouting

Stone Beach 126



Parchment 123





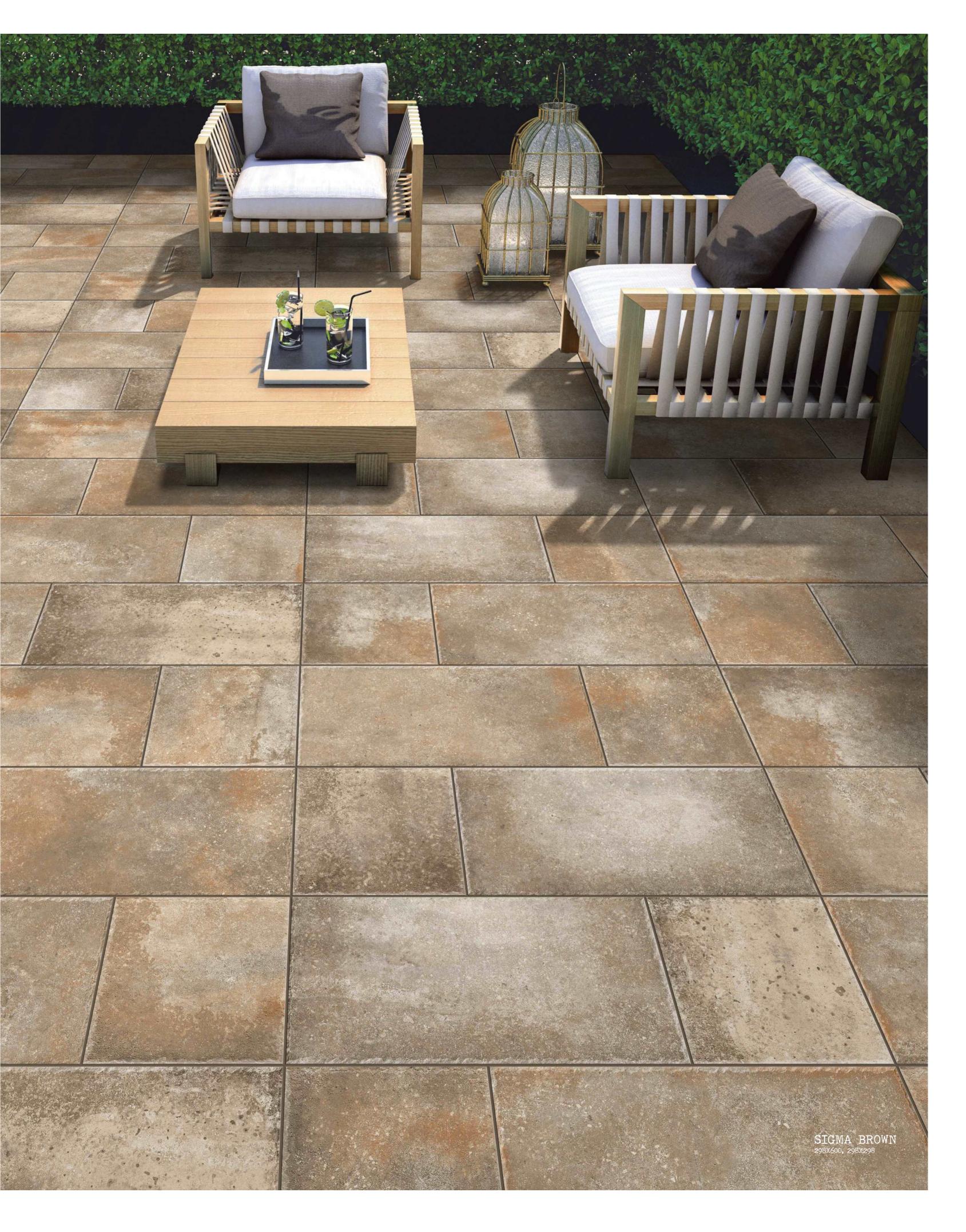




Mocha 114

# OUTDOOR SENSATIONS







# OPEN AIR COMFORT











RIVER **PLATINA** 

Joint colour / Suggested grouting



Smoke Grey 103



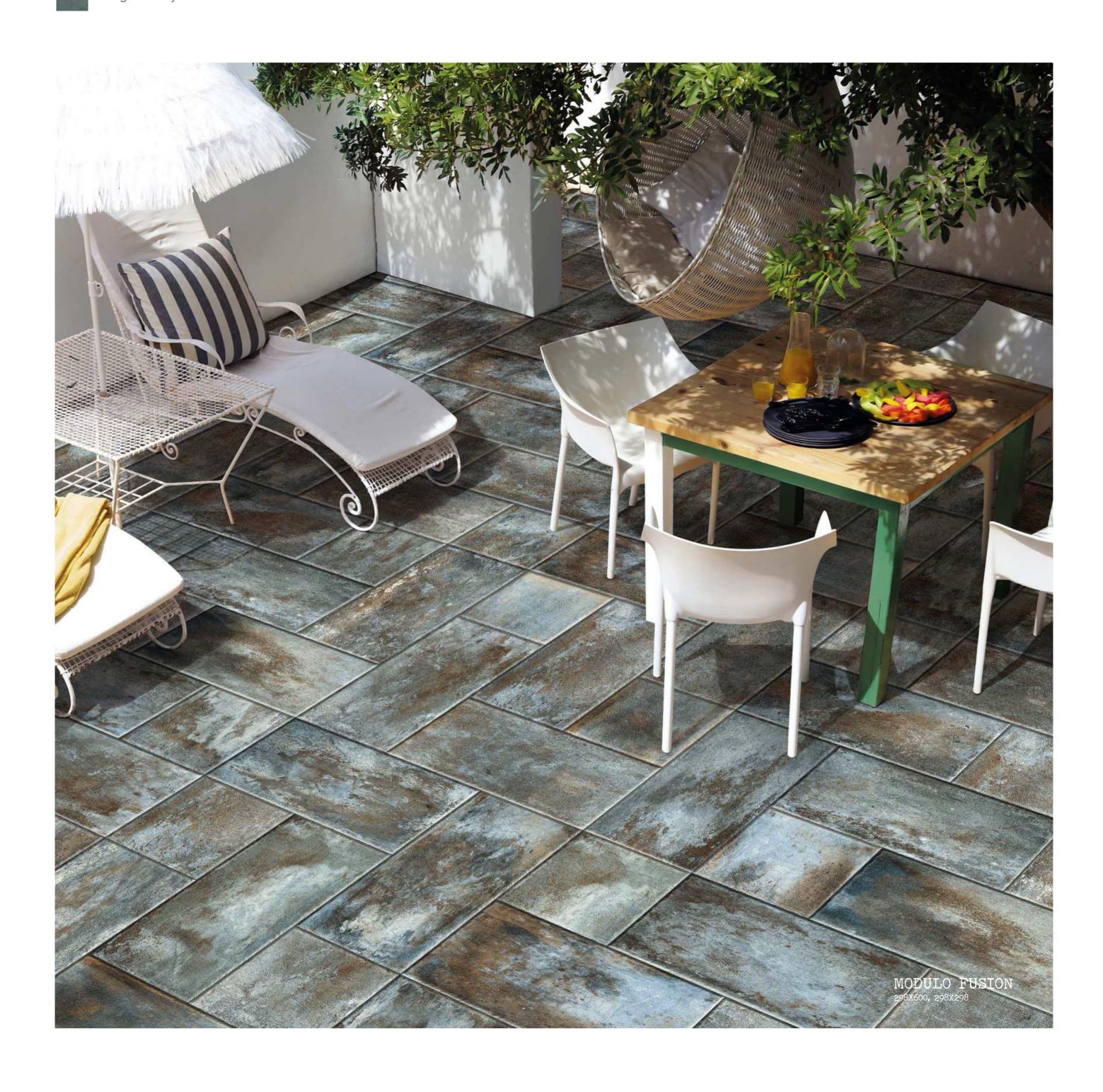






MODULO FUSION

Joint colour / Suggested grouting
Light Grey 105







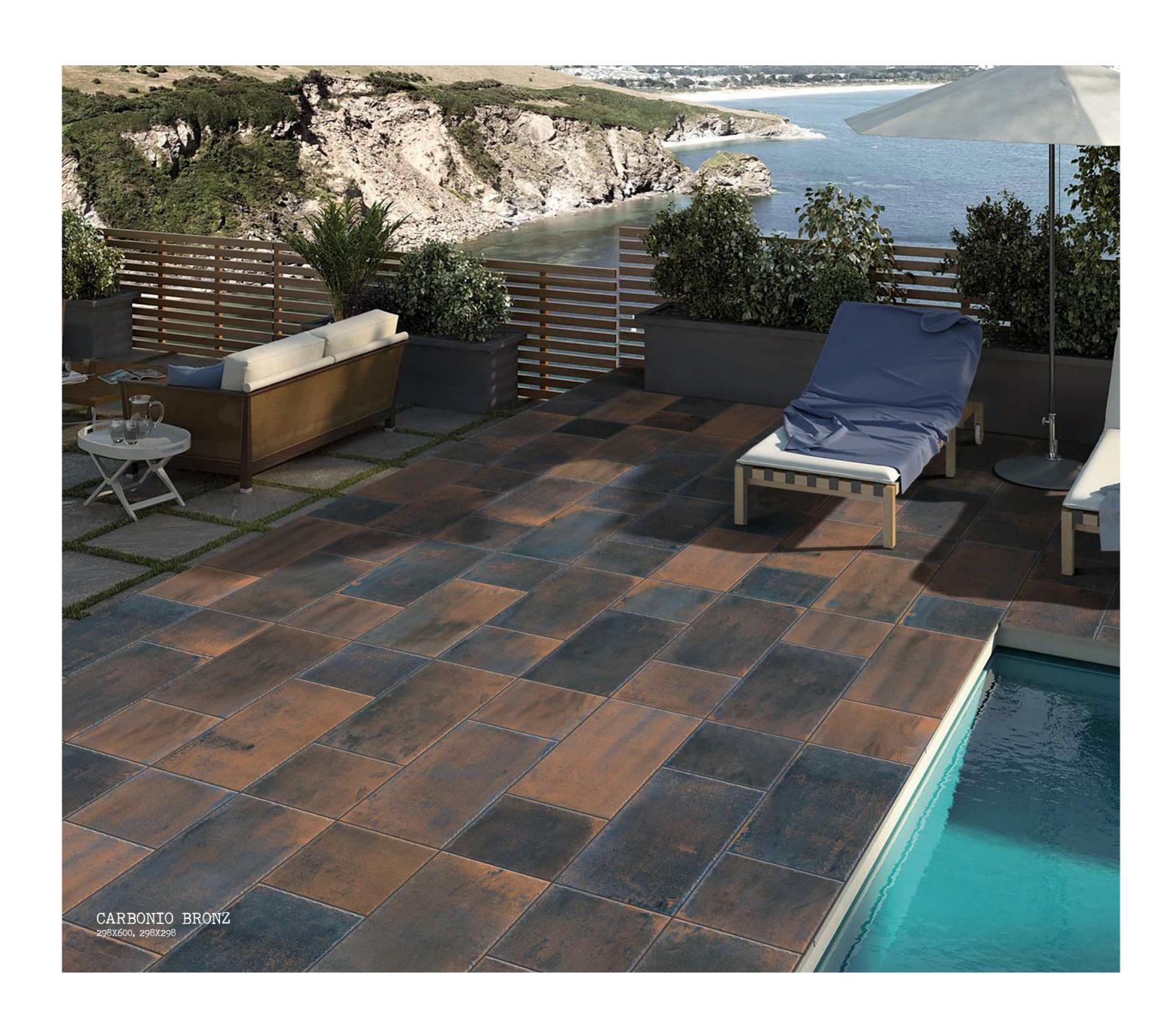


CARBONIO BRONZ

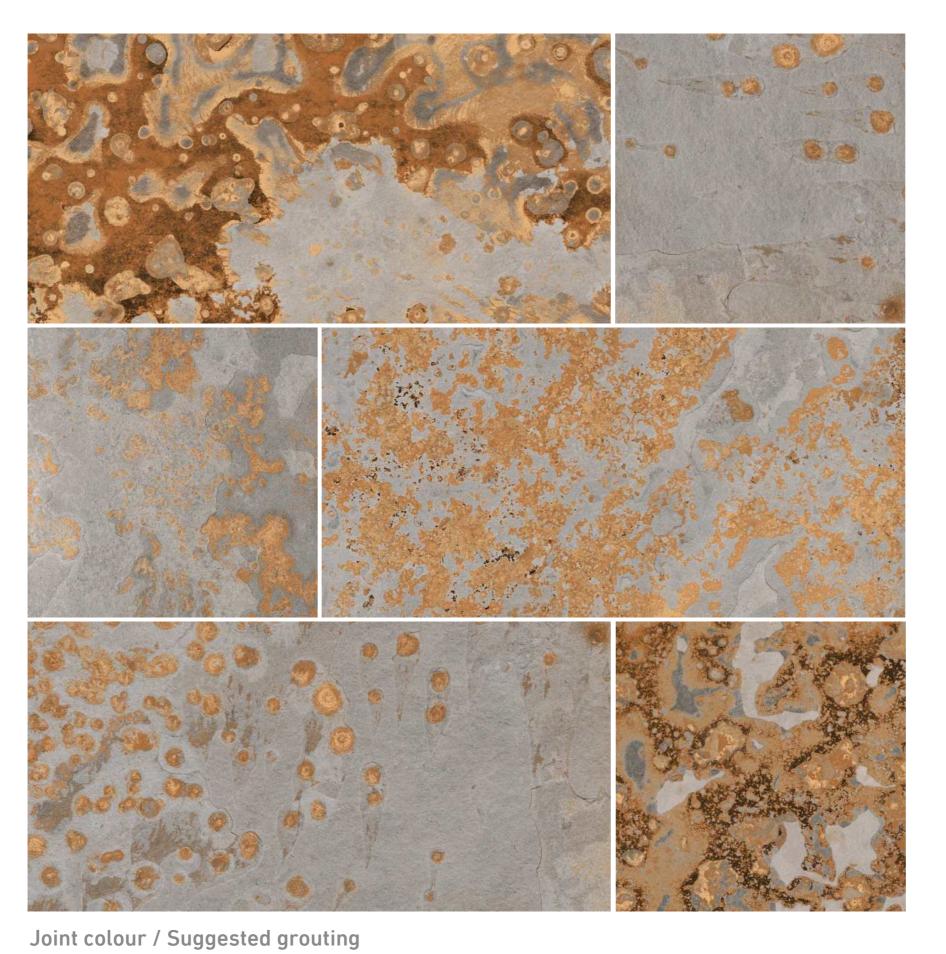
Joint colour / Suggested grouting



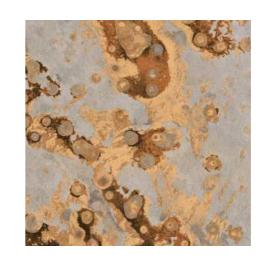
Cyan 128











FUSION DARK



Dusty Rose 110

Stone Beach 126









SMOKE **STONE** 

Joint colour / Suggested grouting

Smoke Grey 103















CASA MILA

Joint colour / Suggested grouting

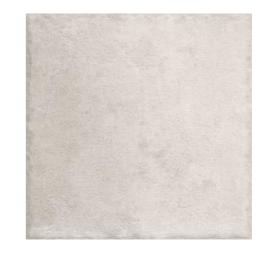




Joint colour / Suggested grouting





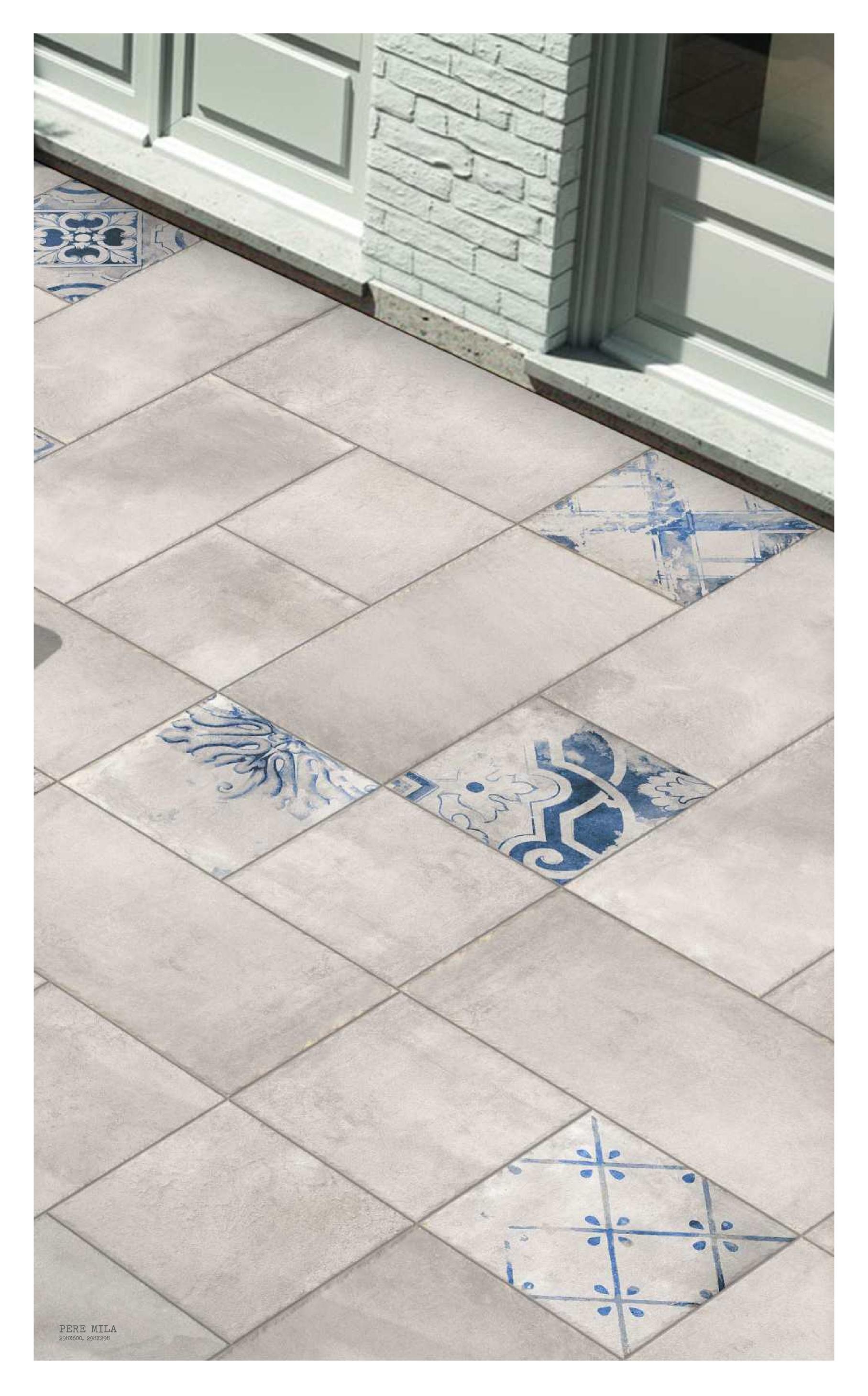


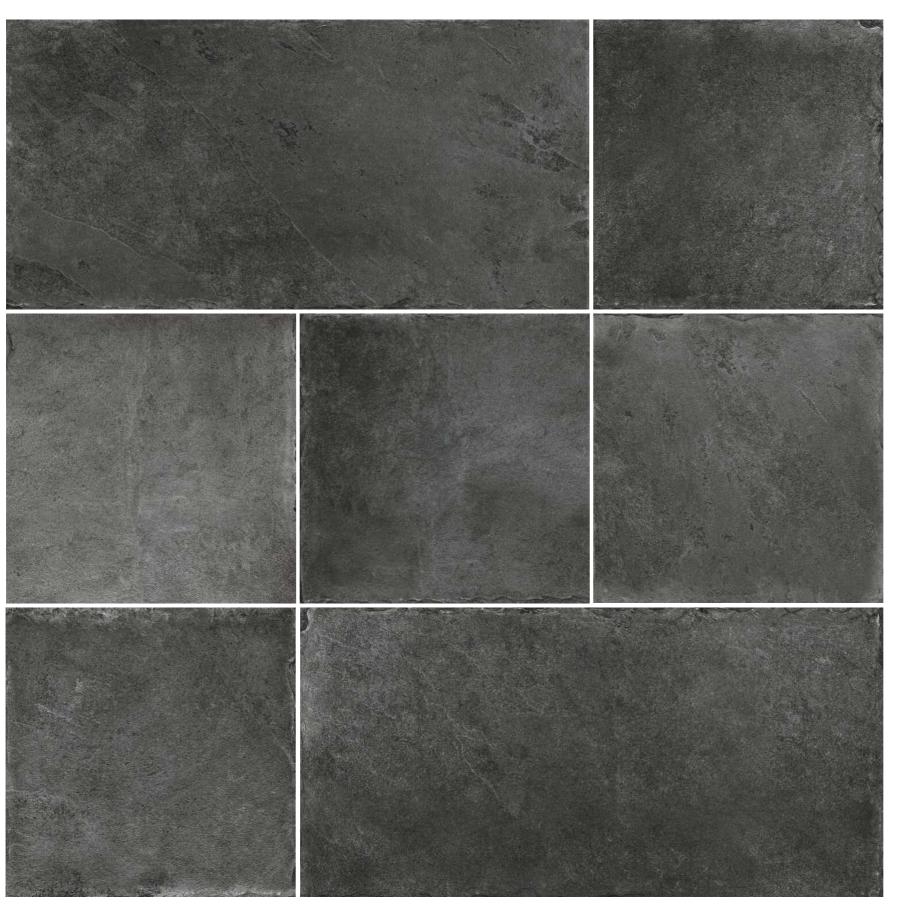


PERE MILA













DURBAN **BLACK** 

Joint colour / Suggested grouting











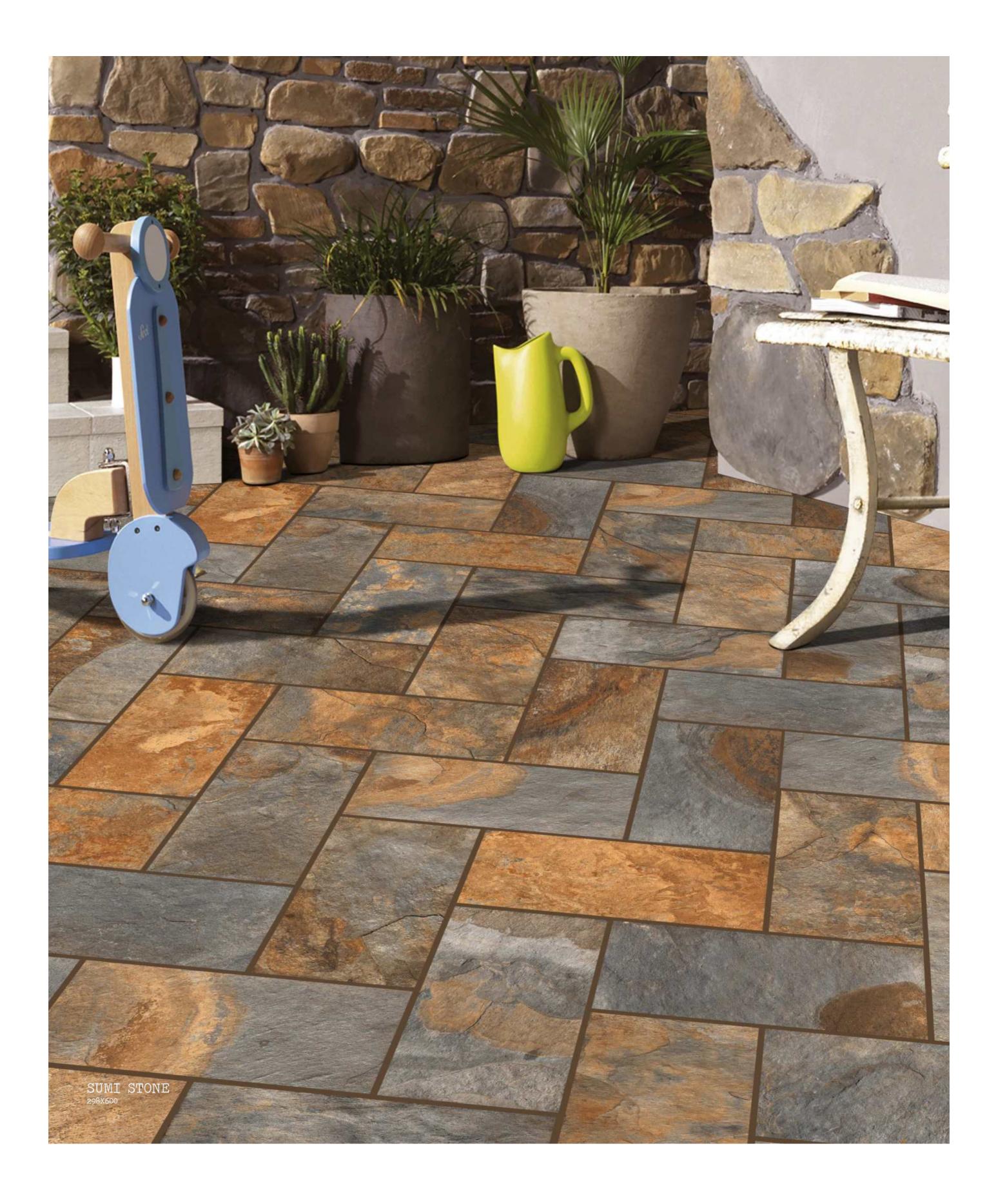
3082 TEAK STONE

Joint colour / Suggested grouting





3131 SUMI STONE







# **MODULAR** 298X600 / 298X298 / 147X298 / 147X147



29.8x60



29.8x29.8



14.7x29.8



14.7x14.7

RIVER **PLATINA** 

3131 SUMI STONE



29.8x60



29.8x29.8



14.7x29.8



14.7x14.7

IRON **OXIDE** 



29.8x60



29.8x29.8



14.7x29.8



14.7x14.7

3082 TEAK STONE



29.8x60



29.8x29.8

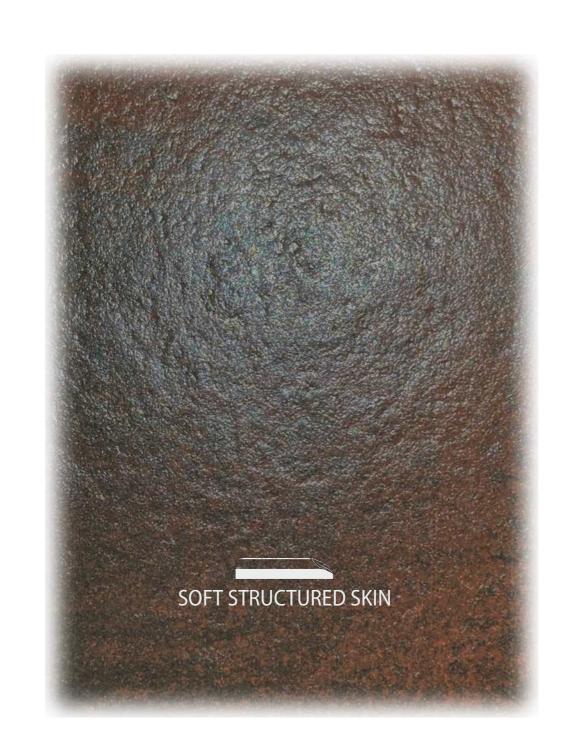


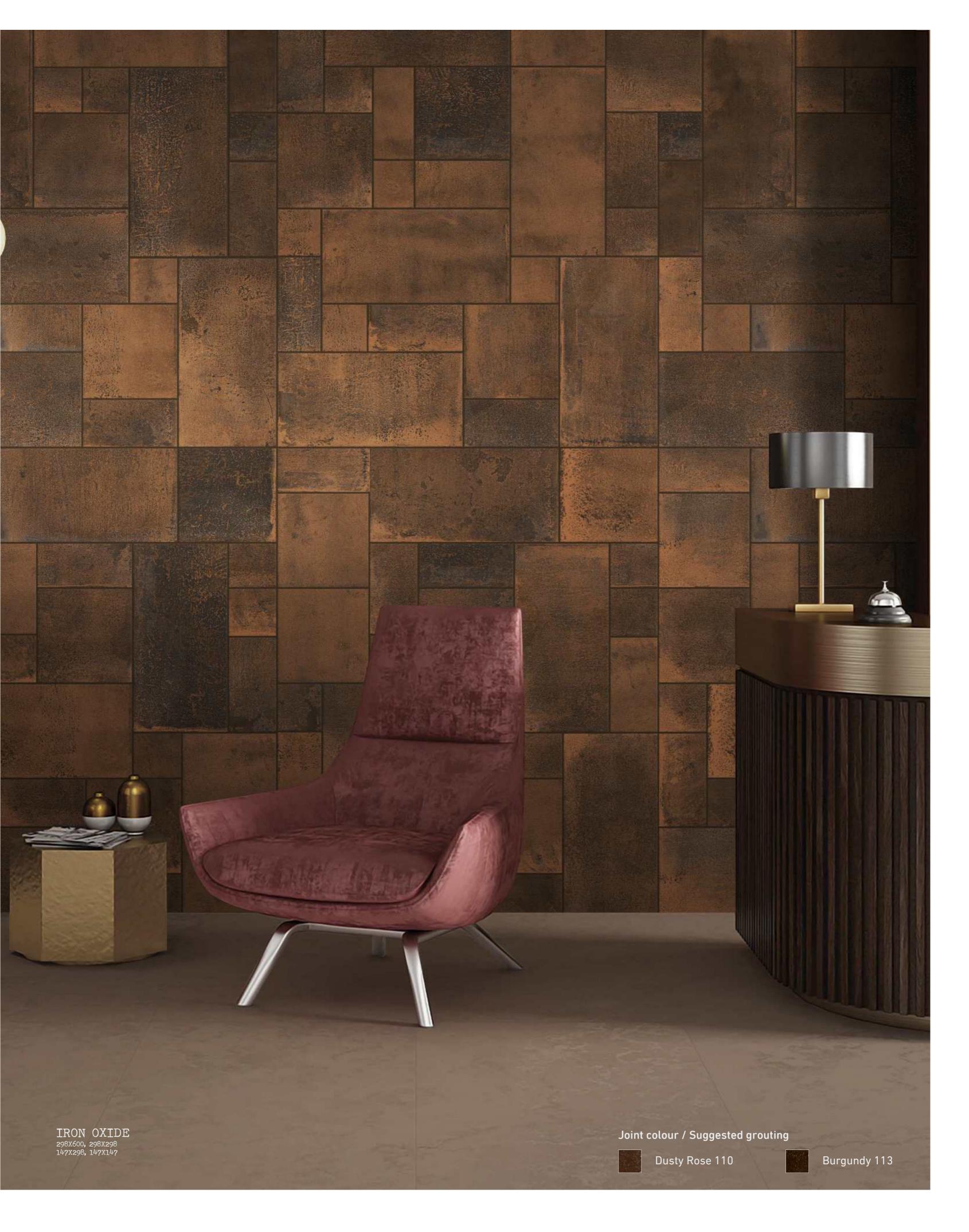
14.7x29.8



14.7x14.7

# A STYLISH WELCOME



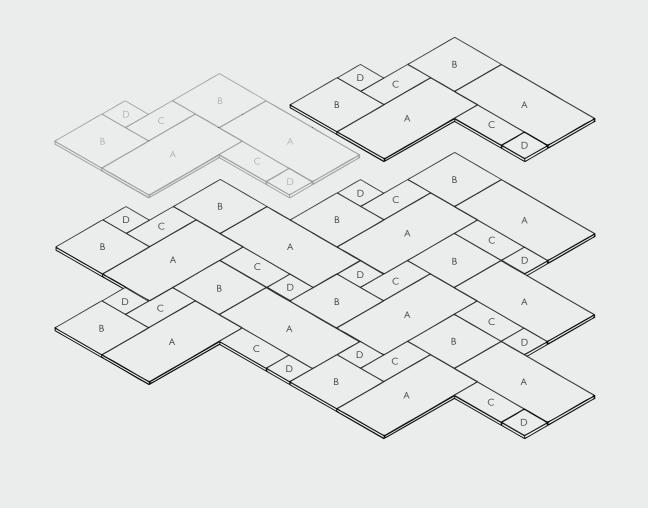


# STONE LOOK



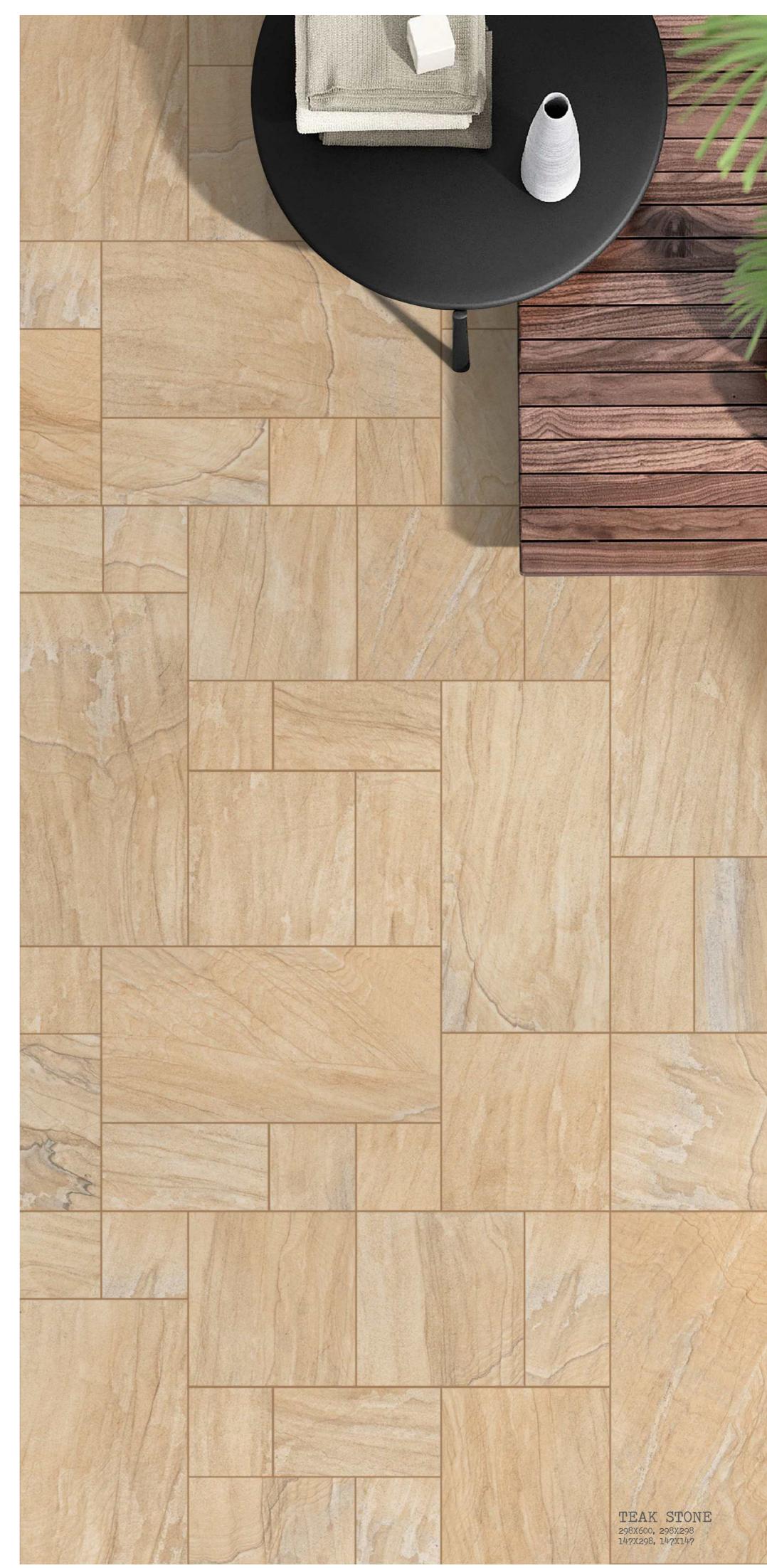
# Modern MINIMALISM

# **MODULAR LAYING PATTERN**





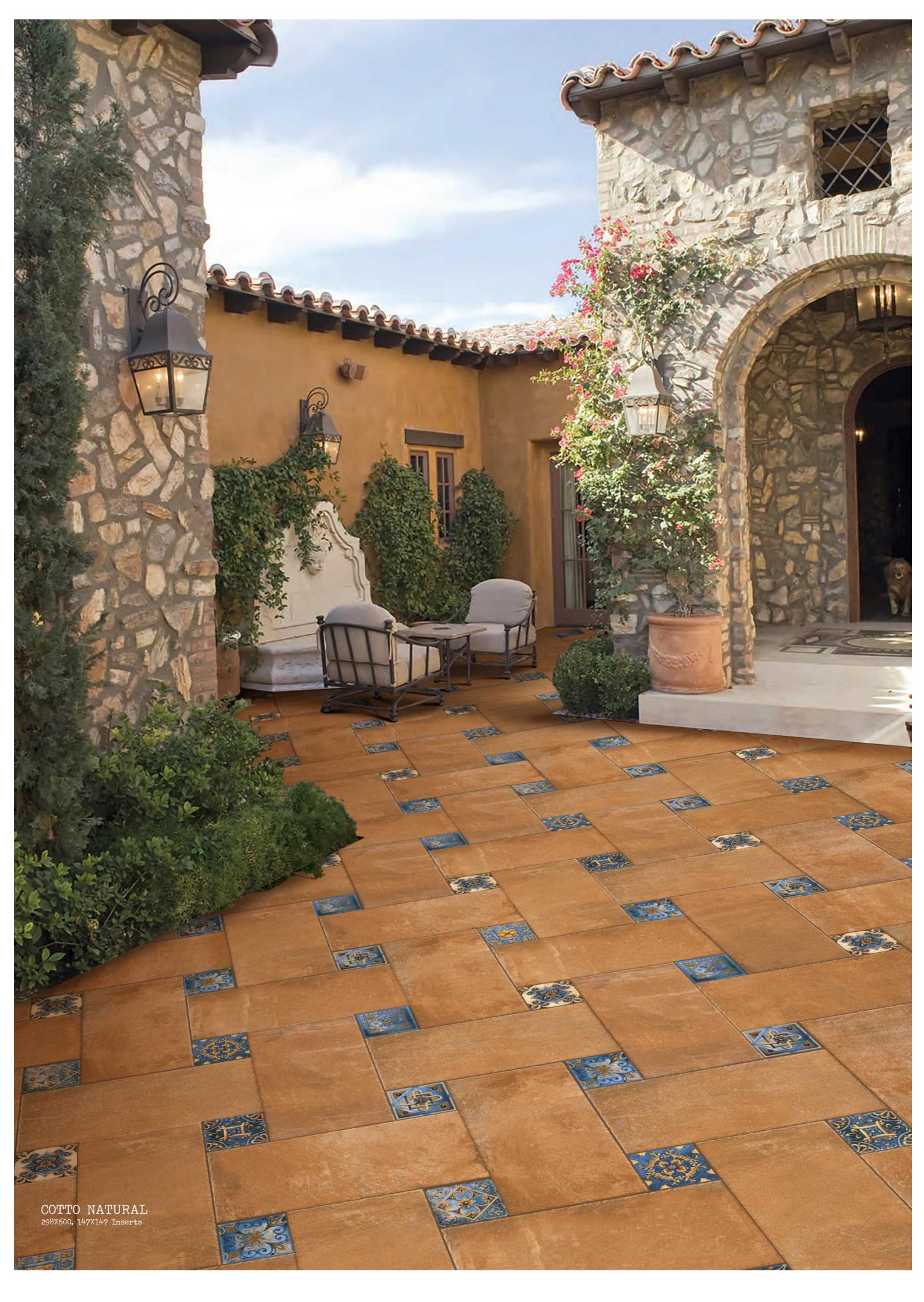
Joint colour / Suggested grouting



Joint colour / Suggested grouting

Parchment 123

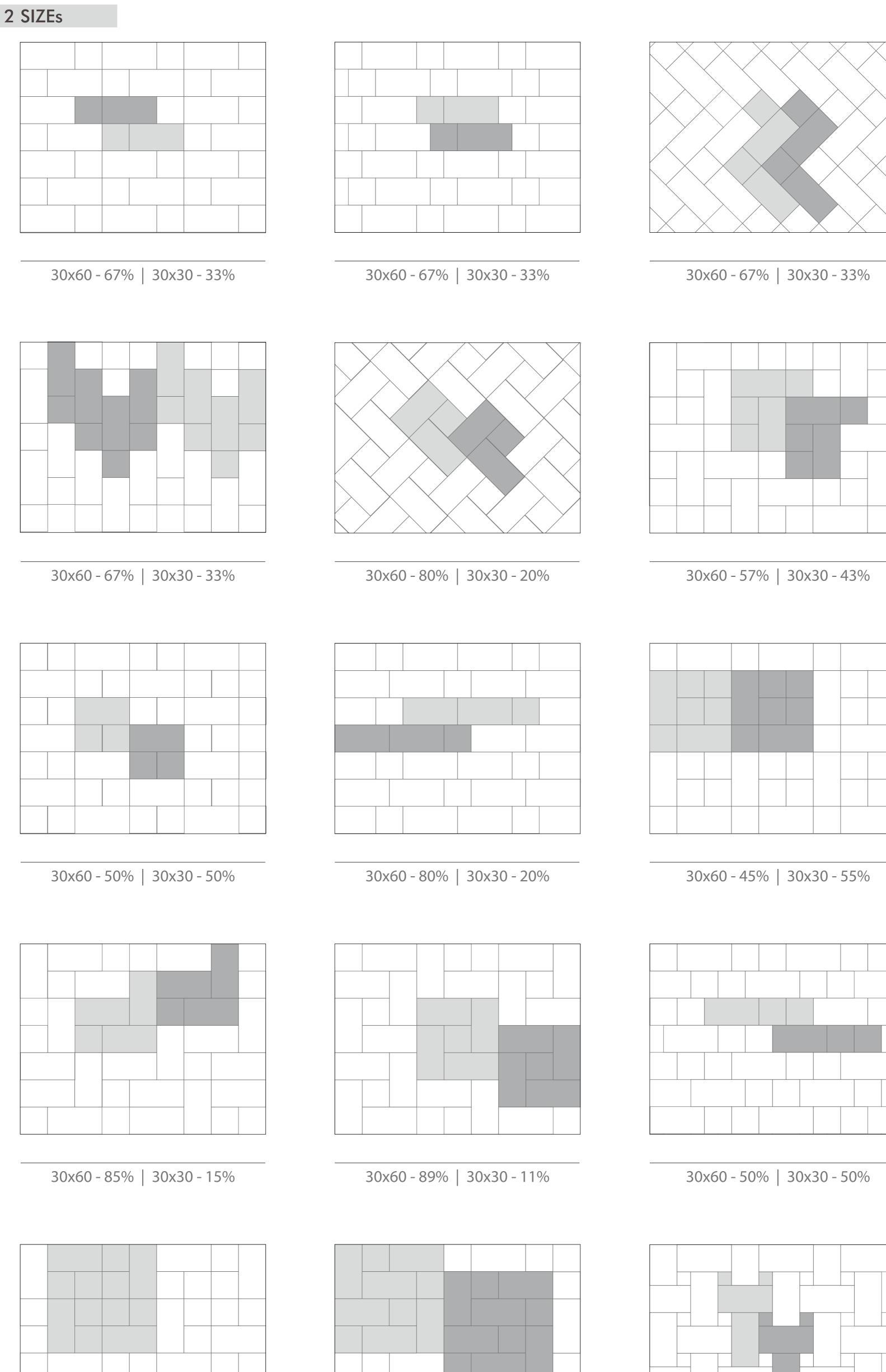
Smoke Grey 103



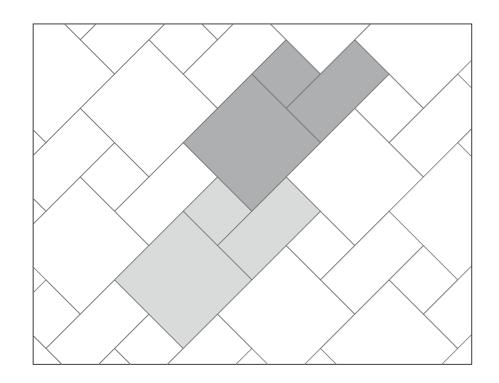




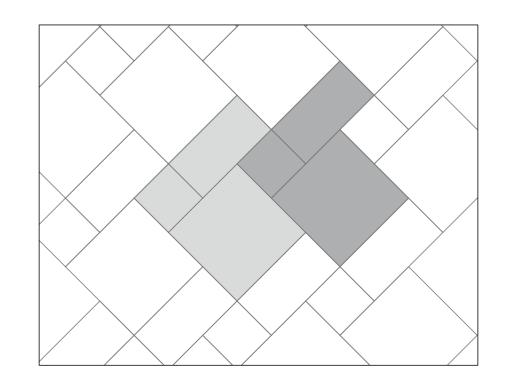
COTTO NATURAL



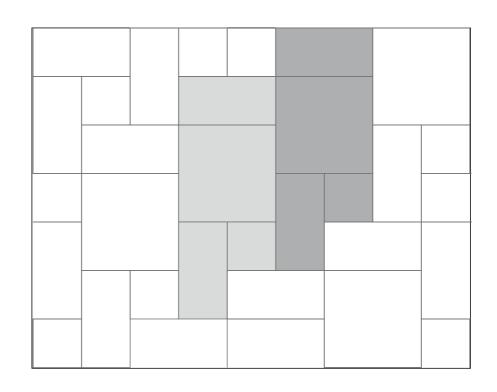
# 3 SIZEs



30x30 - 57% | 15x30 - 29% 15x15 - 14%

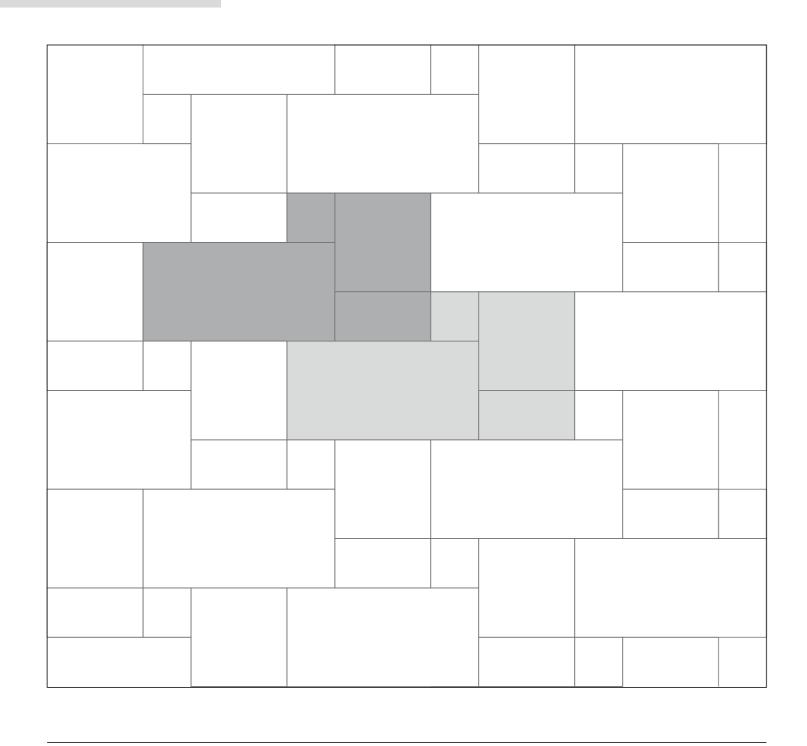


30x30 - 57% | 15x30 - 29% 15x15 - 14%

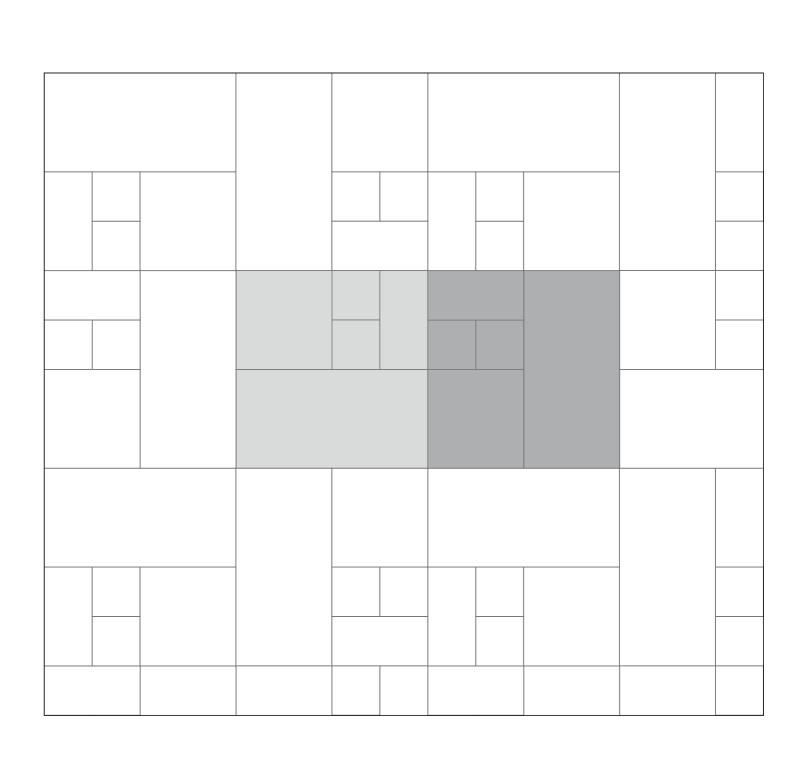


30x30 - 44.5% | 15x30 - 44.5% 15x15 - 11%

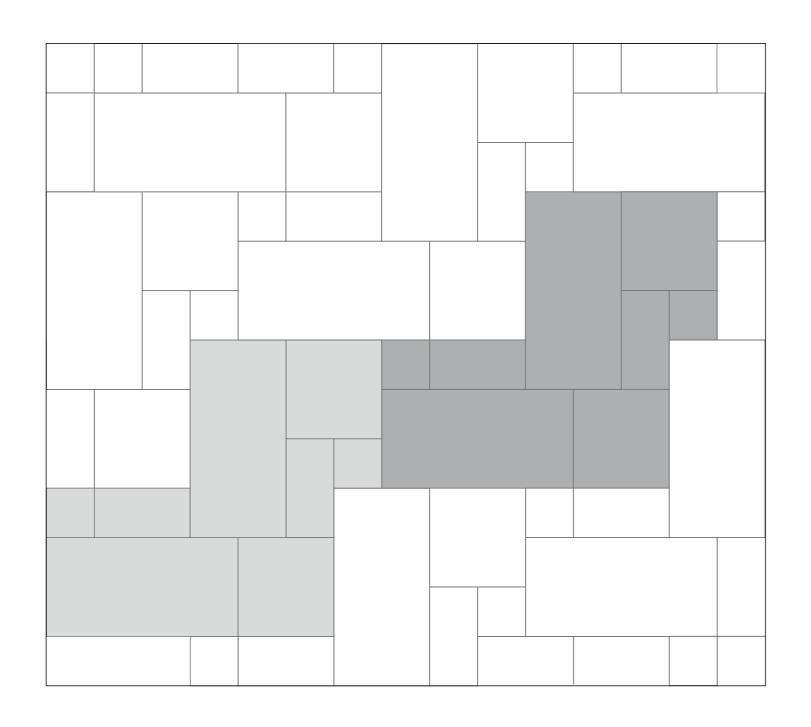
# 4 SIZEs



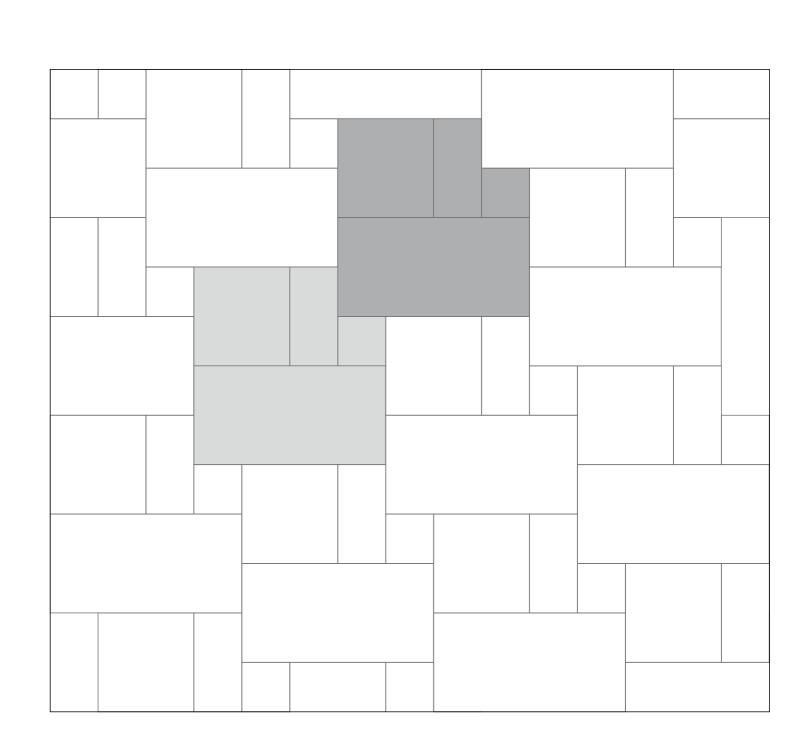
30x60 - 53% | 30x30 - 27% | 15x30 - 13% | 15x15 - 7%



30x60 - 50% | 30x30 - 25% | 15x30 - 12.5% | 15x15 - 12.5%



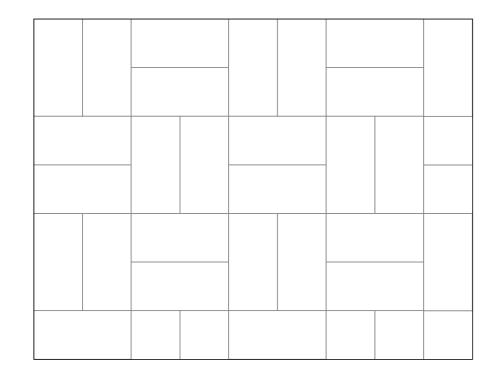
30x60 - 53% | 30x30 - 27% | 15x30 - 13% | 15x15 - 7%

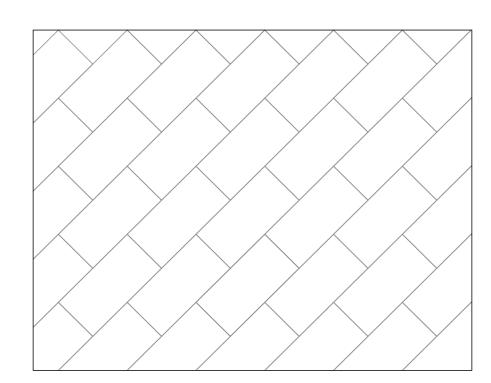


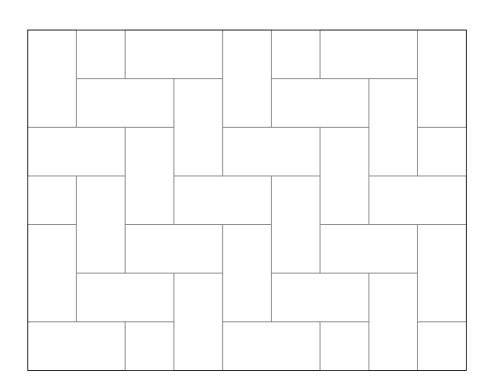
30x60 - 53% | 30x30 - 27% | 15x30 - 13% | 15x15 - 7%

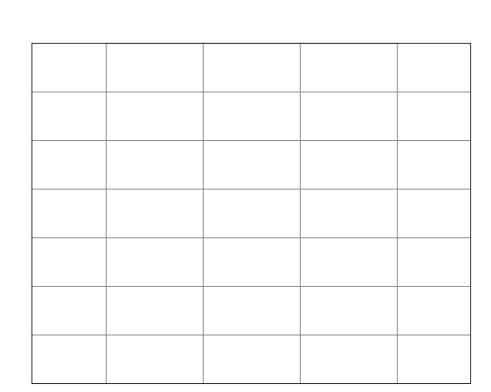
### 30x60 SIZE

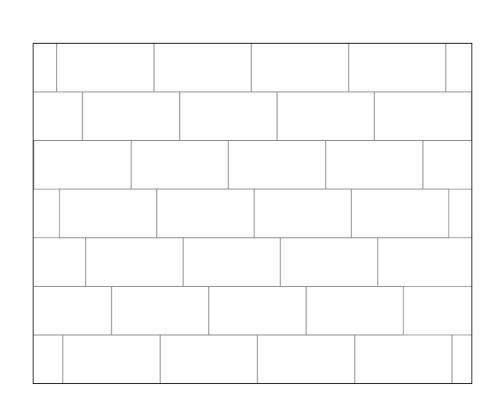
# ONE TILE, MANY STYLES

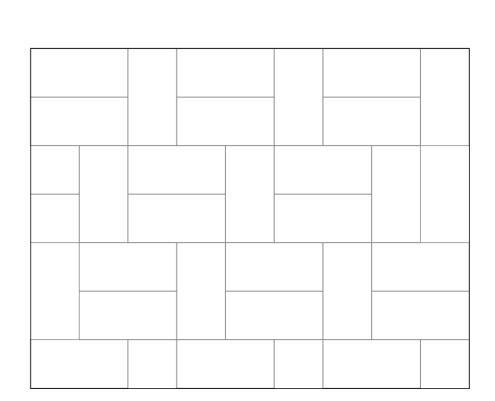


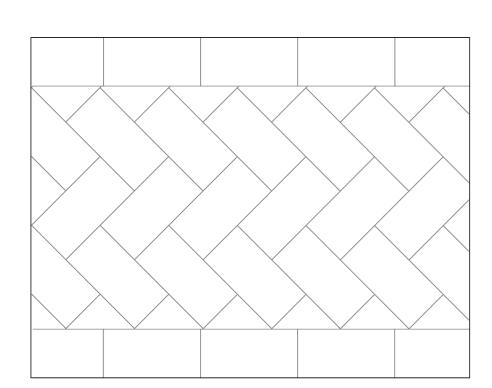


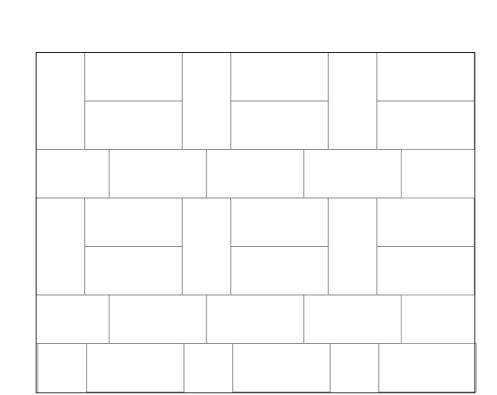


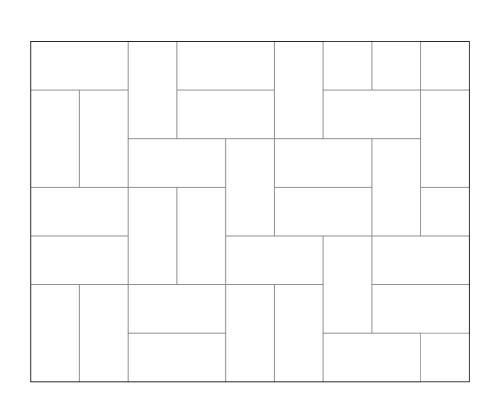












# LAYING SUGGESTIONS

Before laying (of) ceramic material, you should take the following aspects into account:

- Check if the ceramic material is suitable for (use at) the selected site, according to its specifications and technical characteristics;
- Check whether there is enough material to conclude the work;
- Check the boxes to see/confirm in the boxes if the product is in the same shade, choice and caliber.
- Designers has to establish the correct way of application of the tiles depending on the structure and the foreseen utilization of the floor.

The good performance of the ceramic material depends strongly on the conditions of application for which it is extremely important to ensure the following assumptions:

## 01 BASE

The base must be stable, free of debris, dust and cracks. Curing times and stability of the treatments to which the support may have been subjected should be respected. You should check its flatness and stabilize it, if necessary with the help of products suitable for the purpose.

## 02 MATERIAL

For a better visual effect of the product, it is advisable to use alternating ceramic pieces taken from various packages simultaneously. If the product has shade variations or has different graphics and shades, it should be applied randomly.

## 03 JOINTS FOR TILE-LAYING

For a perfect application of the ceramic pieces, you should definitely use joints. They fulfill important aesthetic and technical functions, facilitating alignment of the materials, absorbing any possible deformation liable to be felt in the structure thus preventing the transmission of deformations to the ceramic pieces. For proper laying use of 4mm grout is essential, installation without joints is not recommendable at any technical point of view.

## 04 PACKAGING WASTE MANAGEMENT

Packaging Waste (cardboard) should be placed in locations available for recycle, namely in Eco points or adequate systems.

## NOTE

All sizes are nominal. The colours and appearance features of the products are as close as possible to reality, within the limitation of this digital print.











# **TECHNICAL FEATURES** STANDARDS UNI EN 14411 - ISO 13006 Annex G group Blb GLAZED PORCELAIN TILE REFERENCE STANDARD TILE TYPE **GROUP BIb** MANUFACTURING DRY PRESSED SINGLE FIRING **PROCESS** PORCELAIN TILE LENGHT AND WIDTH ±0.6% max SIZES UNI EN ISO 10545/2 ±0.5% max LINEARITY THICKNESS ±5% max WATER ABSORPTION $0.08 \% < E \le 3\%$ UNI EN ISO 10545/3 $S \ge 1300 \text{ N}$ UNI EN ISO 10545/4 BENDING STRENGTH $R \ge 35 \text{ N/mm}^2$ PLEASE CHECK FOR ABRASION RESISTANCE UNI EN ISO 10545/7 EACH ITEM (GLAZED TILES) NO SAMPLE SHOW THERMAL SHOCK UNI EN ISO 10545/9 VISIBLE DEFECTS FROST RESISTANCE IT STANDS THE TEST UNI EN ISO 10545/12 CHEMICAL RESISTANCE MINIMUM TYPE GLB UNI EN ISO 10545/13 (ACIDS AND ALKALIS) STAIN RESISTANCE MINIMUM CLASS 4 UNI EN ISO 10545/14 R10 SLIP RESISTANCE DIN 51130 SCRATCH HARDNESS **UNI EN 101** OF SURFACE

All technical features stated in brochure are meant to be an indication of an average of figures recorded within a span in several production runs, therefore a slight discrepancy in quality figures of a certain batch in relation to these figures cannot be considered as producation failure.



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