

GENERAL  
CATALOGUE  
**MARJAN**  
**TILE**  
2020



MARJAN TILE

- No. 41, Kavian Alley, Chaharbagh Bala Ave.,  
ISFAHAN-IRAN P.O.BOX: 81655495
- Tel: +98-31-36248019 Fax: +98-31-36240642
- [www.marjantileco.com](http://www.marjantileco.com)
- Email: [info@marjantileco.com](mailto:info@marjantileco.com)





**MARJAN TILE**  
General Catalogue 2019-2020



INNOVATION



ARCHITECTURE



BEAUTY AND DURABILITY



## ABOUT US



شرکت کاشی مرجان با بیش از سی سال تجربه در صنعت تولید پوشش های سرامیکی

توانسته است با بکارگیری پیشرفته ترین و مدرن ترین ماشین آلات صنعت کاشی و

سرامیک ، نوآوری های جدیدی در این صنعت داشته باشد و در این راستا مفخر به تولید :

- کاشی های پرسلان (بتنه سفید) به صورت مات ، پولیش و نیمه پولیش

- کاشی های دکوراتیو و لوگن

- کاشی های صنعتی از جمله ضد اسید صنعتی ، ضد قلیاً صنعتی و ضد لعزندگی (Anti Slip)

(Anti Slip) tiles.

- کاشی های با قابلیت غبور نور

با سایزهای متعدد و مطابق با استاندارد ISO 13006 می باشد

بر اساس استاندارد مذکور، محصولات این شرکت علاوه بر کاربری در فضاهای داخلی و خارجی

ساختمندانها می توانند در فضاهای صنعتی و تجاری مانند کارخانه ها، بیمارستان ها،

آزمایشگاه ها، محوطه های باز، کارگاه ها و مراکز اداری نیز مورد استفاده قرار گیرد .

در حال حاضر تولیدات این شرکت به دلیل کیفیت بالا، به سبکی از کشورهای اروپایی و

آسایشی صادر می گردد.

Marjan Tile Co., with more than 30 years of experience in manufacturing ceramic coatings, using the most advanced and modern machineries in this field , has succeeded to be a very innovative company, and is proud to produce:

- Porcelain tiles in matt, polished and semi- polished finishes

- Luxury decorative tiles

- Industrial tiles including industrial Acid Resistant tiles , Alkali Resistant tiles , Anti Slip tiles

- Translucent tiles with light transmission property

These products are made in accordance with the International ISO 13006 standard in varying sizes.

According to the a.m. standard, these products can be used indoor and outdoor , in all residential, commercial, and industrial applications, such as factories, hospitals, laboratories, workshops and offices.

Thanks to the high quality of the products, they are already exported to many European and Asian countries.



## SYMBOL



### ICON



### شرح Description

مقاومت به سایش کم جهت محیط هایی با تراویک سبک

Floorings subject to light traffic and laid in areas protected from abrasive and scratching agents such as sand, gravel, etc. In general, these tiles may be laid in bedrooms, bathrooms and private dwellings.



مقاومت به سایش عادی جهت محیط هایی با تراویک عادی

Floorings exposed to medium-light traffic and laid in areas protected from abrasive and scratching agents, such as sand, gravel, etc. In general, these tiles may be laid anywhere in private dwellings, except kitchens.



مقاومت به سایش ناچیز محیط هایی با تراویک نیمه سکنی

Floorings exposed to medium traffic and laid in areas protected from abrasive and scratching agents, such as sand, gravel, etc. In general, these tiles may be laid anywhere in private dwellings and also in commercial-type areas with light traffic.



مقاومت به سایش بسیار بالا جهت محیط هایی با تراویک سخت

Floorings exposed to medium-heavy traffic and laid in areas protected from abrasive and scratching agents, such as sand, gravel, etc. In general, these tiles may be laid in restaurants, hotels, shops, schools, offices, etc.

### Icon

### شرح آیکن

### Description



مقاوم در برابر بین زدگی

Frost Resistant



تک پخت

Single Fired



مقاوم در برابر اسید

Acid Resistant



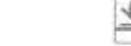
جاپ دیجیتال

Digital Printing



سطح برآق

Polished Tile



سطح نیمه برآق

Semi Polished Tile



ضد لعزندگی

Anti Slip



نمایه تحویه نصب در پشت کاشی

Display Installation Method, Back Of Tile

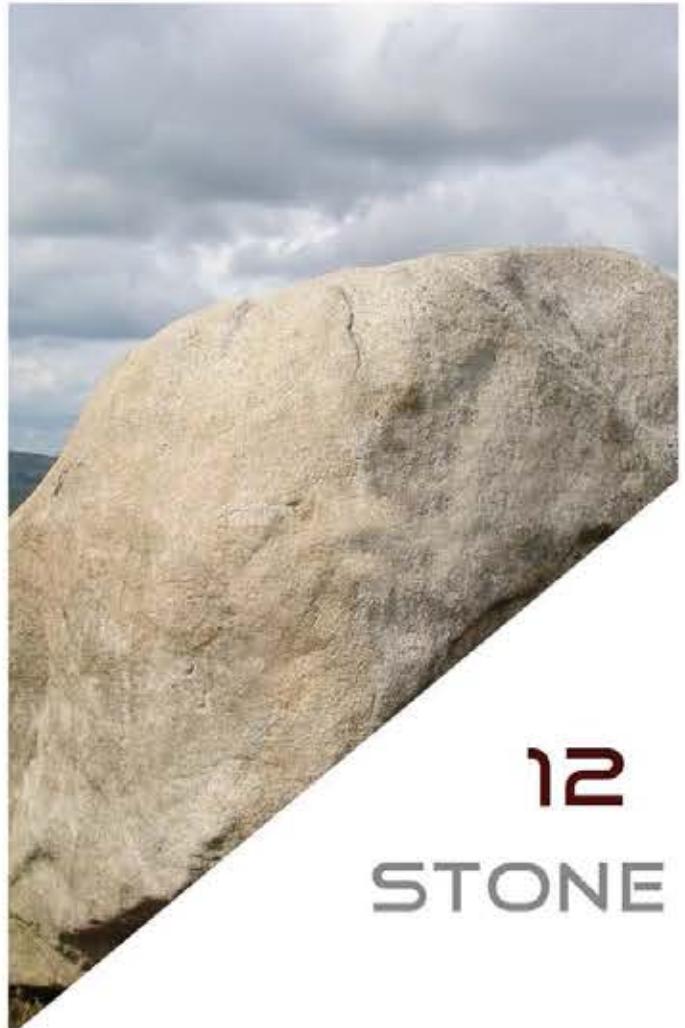
### کلاس سایش

Class I (P.E.I.I)

Class II (P.E.I.II)

Class III (P.E.I.III)

Class IV (P.E.I.IV)



**12**  
STONE



**66**  
WOOD



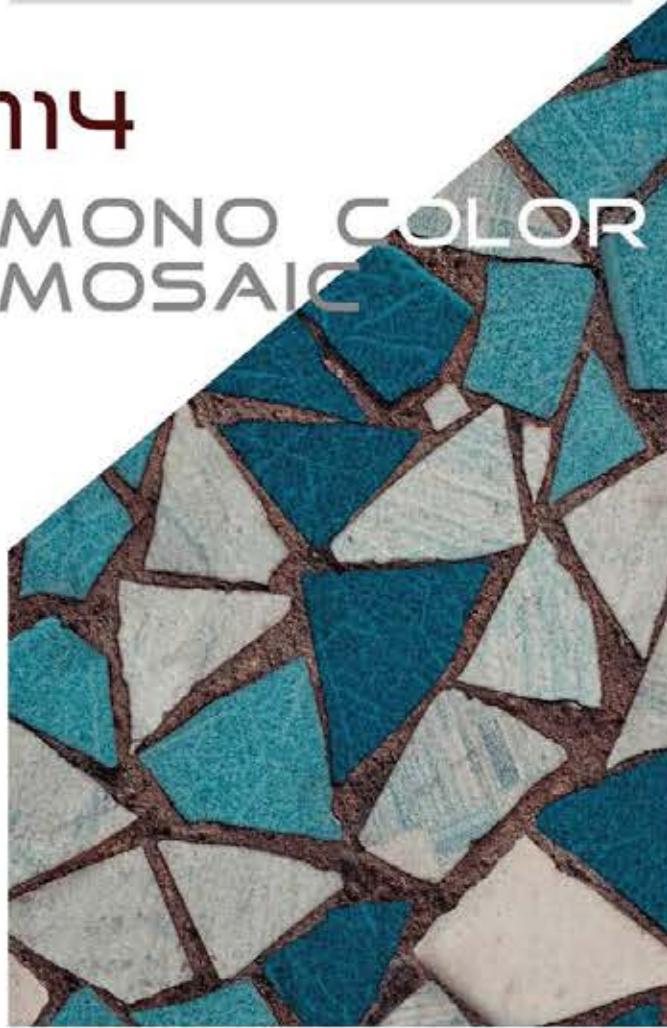
**74**  
ABSTRACT



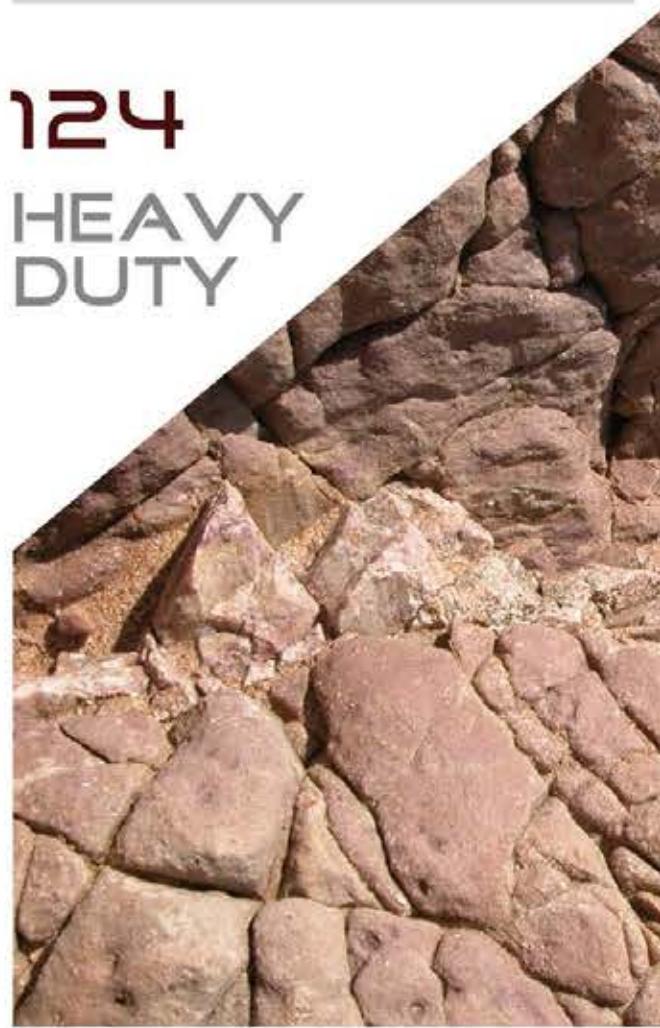
**86**  
CEMENT



**108**  
WALLPAPER



**114**  
MONO COLOR  
MOSAIC



**124**  
HEAVY  
DUTY



**128**  
INDUSTRIAL  
TILE

# INDEX

## STONE

PRADA	12	ARTISTA	34
MURANO	13	ALABASTRO	36
EIMA	14	VERONA	38
URBAN	18	CRYSTAL	40
SILKY	22	CROWN	41
SILVA	25	VISION	44
SAVANA	26	FLAVIA	45
VALERIA	28	GRANADA	46
		PACIFIC	48
		FIORDO	50
		NOBLE	51
		KATHMANDU	52
		OMEGA	56
		KAMELOT	58
		BASALT	60
		MALAGA	64



## WOOD

WOODEN RUG	68	AYAN	70
		CUSTER	72

## ABSTRACT

INCANTO	76	EXCLUSIVE	84
		VINTAGE	87

## CEMENT

EDINBURGH	90	ARANDA	94
MOROCCAN	92	IRIS	96
		MODENA	98
		KARANEH	104
		TIMELESS	109



## WALLPAPER

DAMASK	112	ROYAL	114
--------	-----	-------	-----

## MONO COLOR / MOSAIC

RAINBOW	118	OCEAN	126
		SPORT	128

## HEAVY DUTY

HARD STONE	132
------------	-----

## INDUSTRIAL TILE

ACID RESISTANT	136	ANTI SLIP (ACID RESISTANT)	140
COVE BASED SKIRTING	143	ALKALI RESISTANT	142
TECHNICAL SPECIFICATIONS	145	PACKING SPECIFICATIONS	147



# STONE

PRADA  
MURANO  
EIMA  
URBAN  
SILKY  
SILVA  
SAVANA  
VALERIA  
ARTISTA  
ALABASTRO  
VERONA  
CRYSTAL  
CROWN  
VISION  
FLAVIA  
GRANADA  
PACIFIC  
FIORDO  
NOBLE  
KATHMANDU  
OMEGA  
KAMELOT  
BASALT  
MALAGA





## PRADA



60x120



8279 Prada Rust



8277 Prada Black

## MURANO



60x120



7702 Murano Brown



7703 Murano Gray



7704 Murano Light Gray



7709 Murano Beige



EIMA

60x120





## EIMA



60x120 , 60x60



7749 Eima Light Gray



7750 Eima Dark Gray

## EIMA



60x120 , 60x60



7749 Eima Light Gray



7750 Eima Dark Gray





## URBAN



30x90 , 30x30



6634 Urban Light Gray



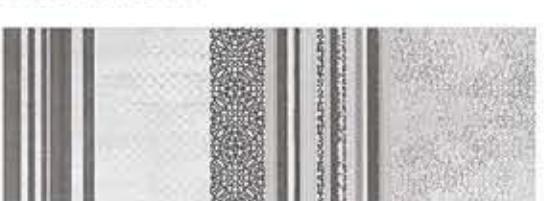
6636 Urban Decor



6635 Urban Dark Gray



0136



0276 Ottawa Decor

## URBAN



30x90 , 30x30



6637 Urban Beige



6639 Urban Decor



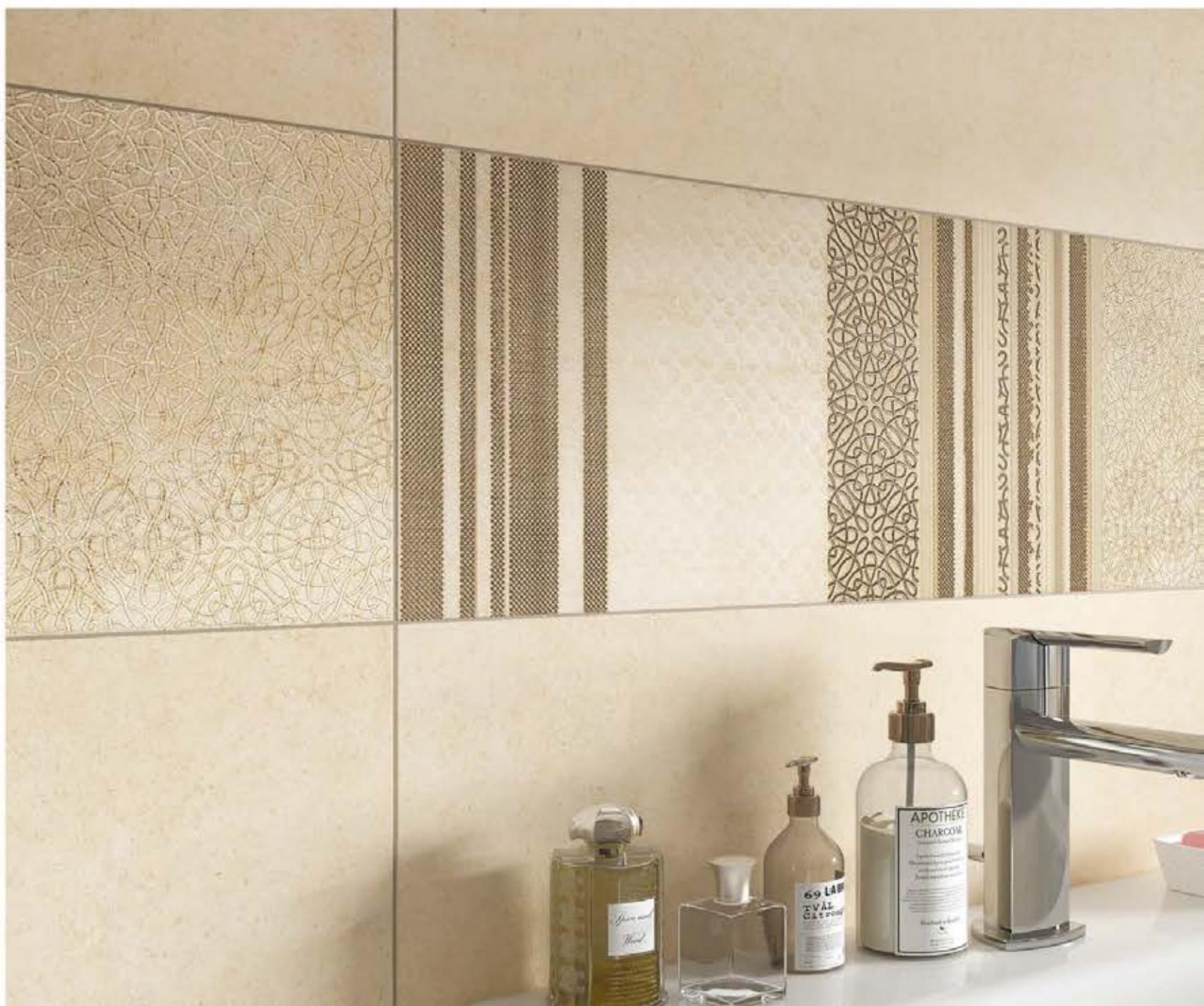
6638 Urban Brown



0275 Ottawa Decor



0137



**URBAN** 30x90

**WC**  
STONE COLLECTION





## SILKY



30x90 , 30x30



7223 Silky Light Blue



0244 Decor



7224 Silky Dark Blue



7223 Silky Light Blue

## SILKY



30x90 , 30x30



7225 Silky Light Gray



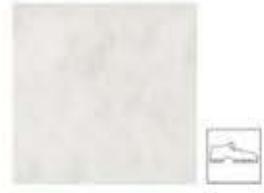
7253 Silky Relief Light Gray



7226 Silky Dark Gray



7254 Silky Relief Dark Gray



7225 Silky Light Gray





## SILKY



30x90 , 30x30



7227 Silky Light Beige



7227 Silky Light Beige



7255 Silky Relief Light Beige

## SILVA



60x120



8068 Silva White



8069 Silva White





## SAVANA



30x90 , 30x30



7731 Savana Light Gray



0234 Levi Decor



7733 Savana Decor



7731 Savana Light Gray

## SAVANA



30x90 , 30x30



7730 Savana White



7732 Savana Decor



0234 Levi Decor



7730 Savana White





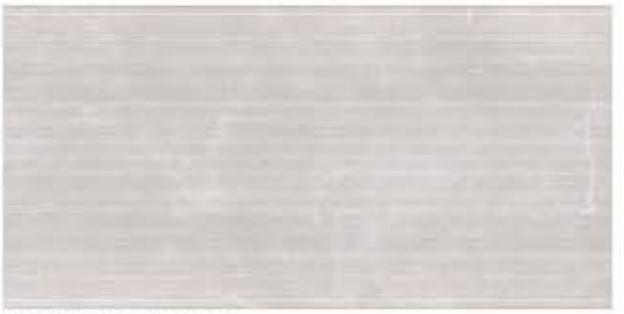
## VALERIA



60x120



8077 Valeria Light Gray



8080 Valeria Light Gray



8078 Valeria Gray



8081 Valeria Gray

## VALERIA



60x120



8078 Valeria Gray



STONE COLLECTION



**VALERIA** 60x120 , 60x60

STONE COLLECTION



## VALERIA

---



60x60



8077 Valeria Light Gray



8078 Valeria Gray

## VALERIA



60x120 , 30x30



8077 Valeria Light Gray



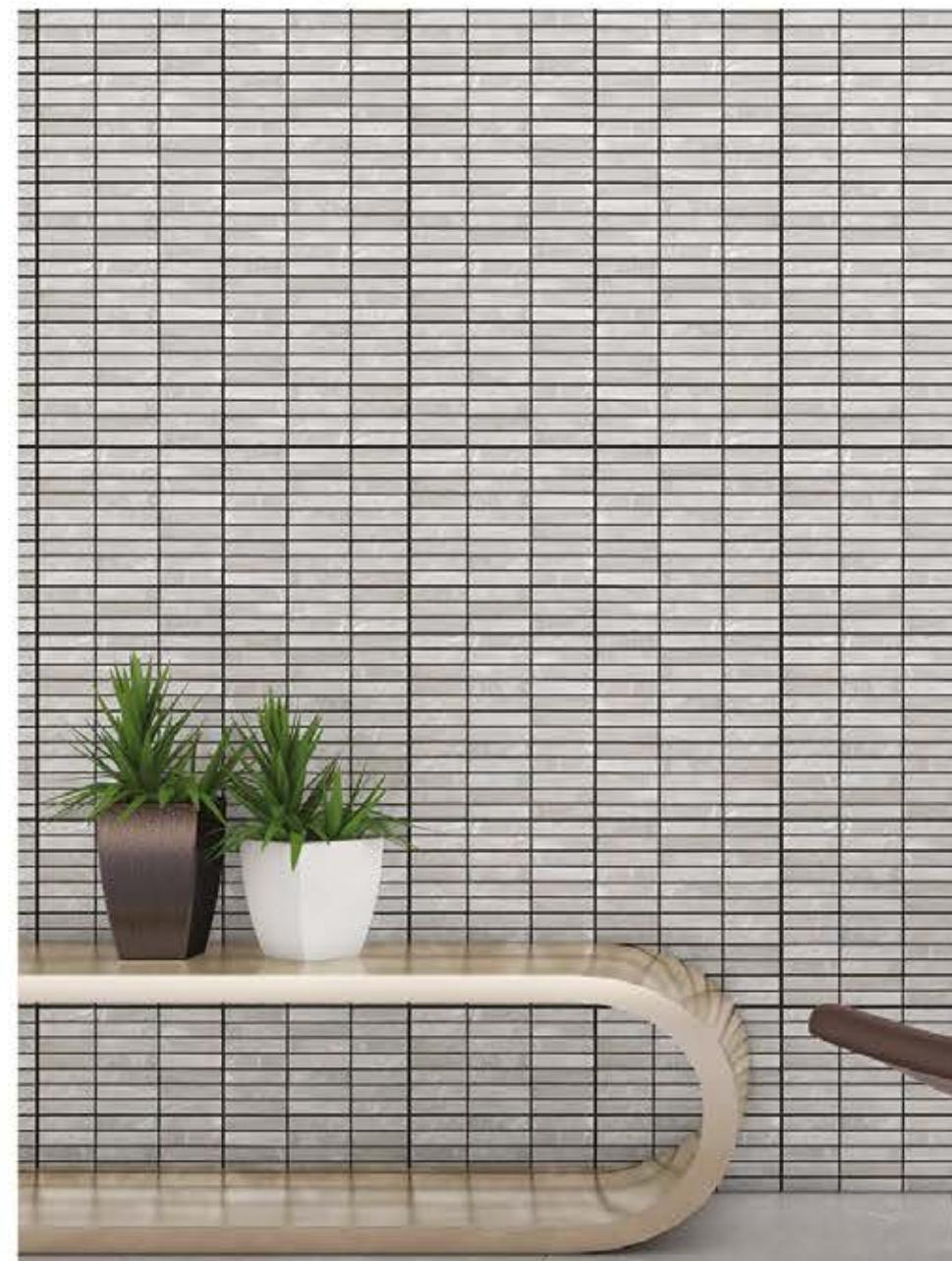
0134



8078 Valeria Gray



0135





## ARTISTA



30x60



7010 Artista Gray



0286 Artista Decor

## ARTISTA



30x60



7008 Artista Olive



0285 Artista Decor



7009 Artista Beige



0287 Artista Decor





## ALABASTRO



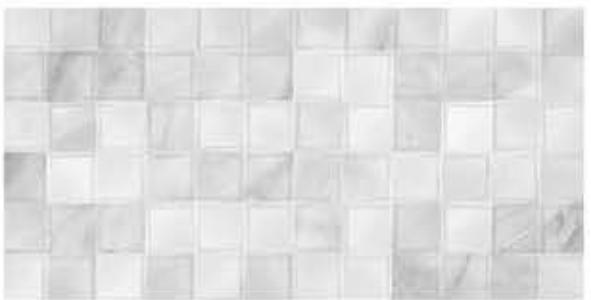
30x60 , 30x30



7198 Alabastro Light Gray



7199 Alabastro Gray



7196 Alabastro Decor



7198 Alabastro Light Gray

## ALABASTRO



30x60 , 30x30



7200 Alabastro Beige



7201 Alabastro Brown



7197 Alabastro Decor



7200 Alabastro Beige





6606 Verona Light Gray



6608 Verona Gray



6602 Verona Light Beige



6604 Verona Beige





## CRYSTAL



60x120



7707 Crystal White

## CROWN



60x120



7705 Crown White



7700 Crown White





## CROWN



30x90 , 30x30



0265 Crown Decor



7700 Crown White



0503

## CROWN



30x90 , 30x30



7701 Crown Decor



7700 Crown White



7700 Crown White





## VISION



60x120



8035 Vision Light Beige



8036 Vision Black

## FLAVIA



60x120



8066 Flavia Beige





## GRANADA



60x120



7141 Granada Light Beige



7142 Granada Beige



7144 Granada Brown



## GRANADA



60x60



7141 Granada Light Beige



7142 Granada Beige





## PACIFIC



60x120



7713 Pacific Beige



7714 Pacific Ochre



7715 Pacific Tortilla



## PACIFIC



60x120



7711 Pacific Bone



7712 Pacific Brown



## FIORDO



60x60



8050 Fiordo Bone



8052 Fiordo Light Beige

## NOBLE



60x60



7100 Noble Bone



7101 Noble Light Beige



KATHMANDU 60x120

STONE COLLECTION





## KATHMANDU

60x120



8268 Kathmandu Light Beige



8269 Kathmandu Beige

## KATHMANDU



60x120



8263 Kathmandu Light Gray



8264 Kathmandu Medium Gray



8265 Kathmandu Gray



8266 Kathmandu Bone





## OMEGA



60x60



6620 Omega Gray



6621 Omega Gray

## OMEGA



60x60



6628 Omega Light Beige



6629 Omega Light Beige



6630 Omega Beige



6631 Omega Beige





## KAMELOT



31x61



8512 Kamelot Light Beige



8513 Kamelot Beige



8515 Kamelot Dark Gray

## KAMELOT



31x61



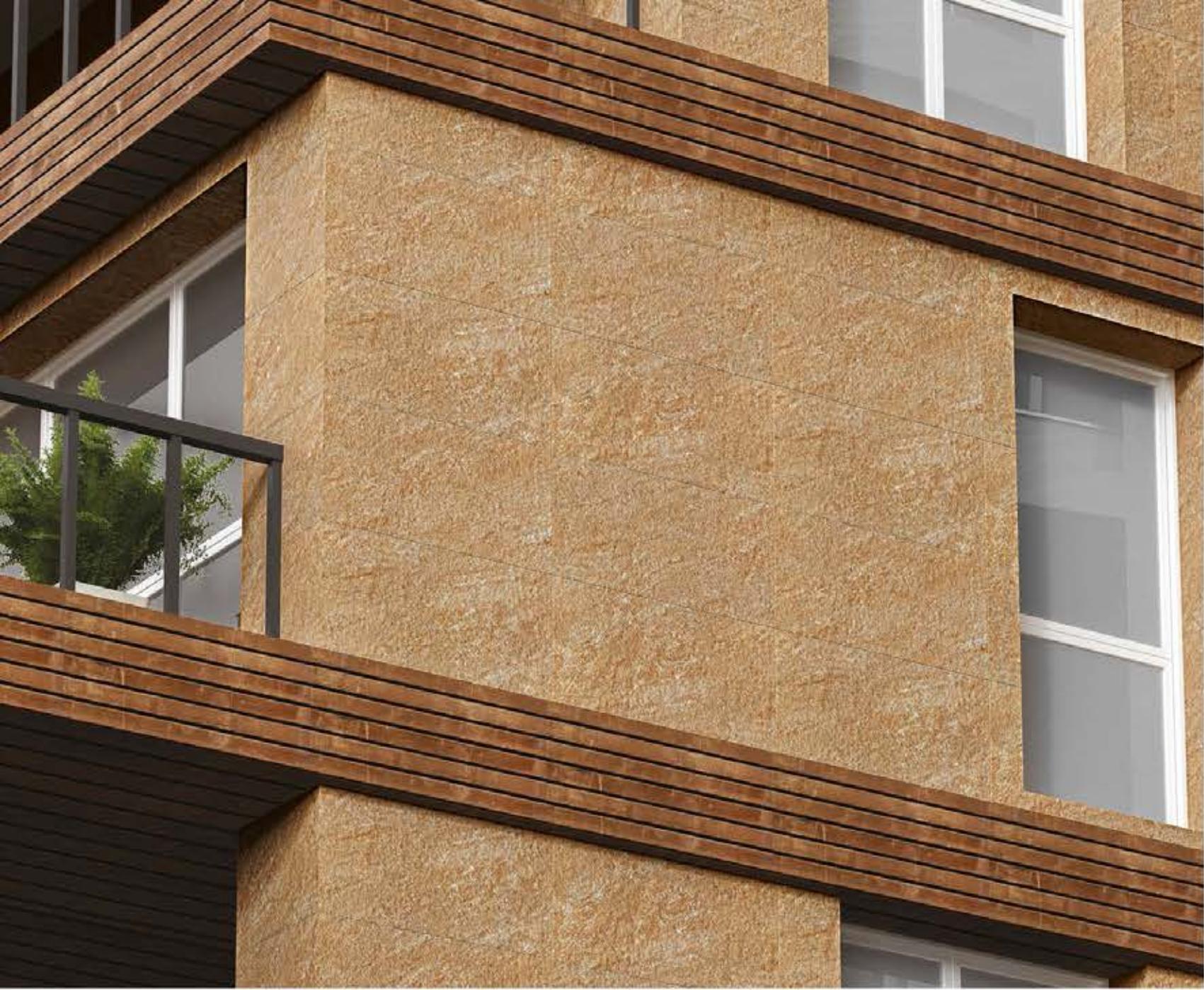
6754 Kamelot White



8514 Kamelot Light Gray



BASALT  
60x120



## BASALT



60x120



7721 Basalt Brown



7718 Basalt Beige



7719 Basalt Light Gray



7720 Basalt Gray

## BASALT I GRANADA



60x120 , 30x30



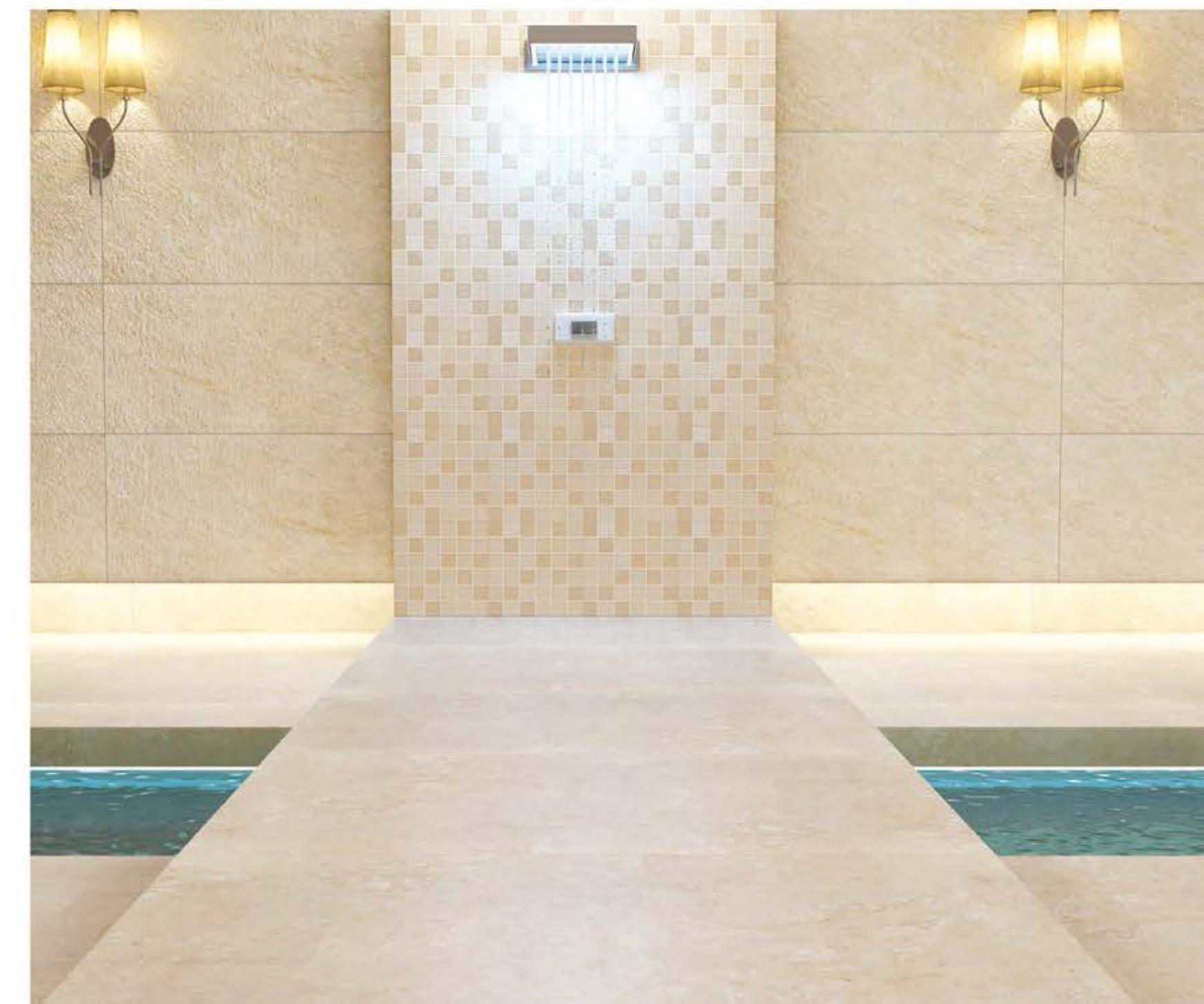
7717 Basalt Light Beige



0132



7141 Granada Light Beige





## BASALT



30x60



7717 Basalt Light Beige



7718 Basalt Beige



7719 Basalt Light Gray



7720 Basalt Gray

## MALAGA



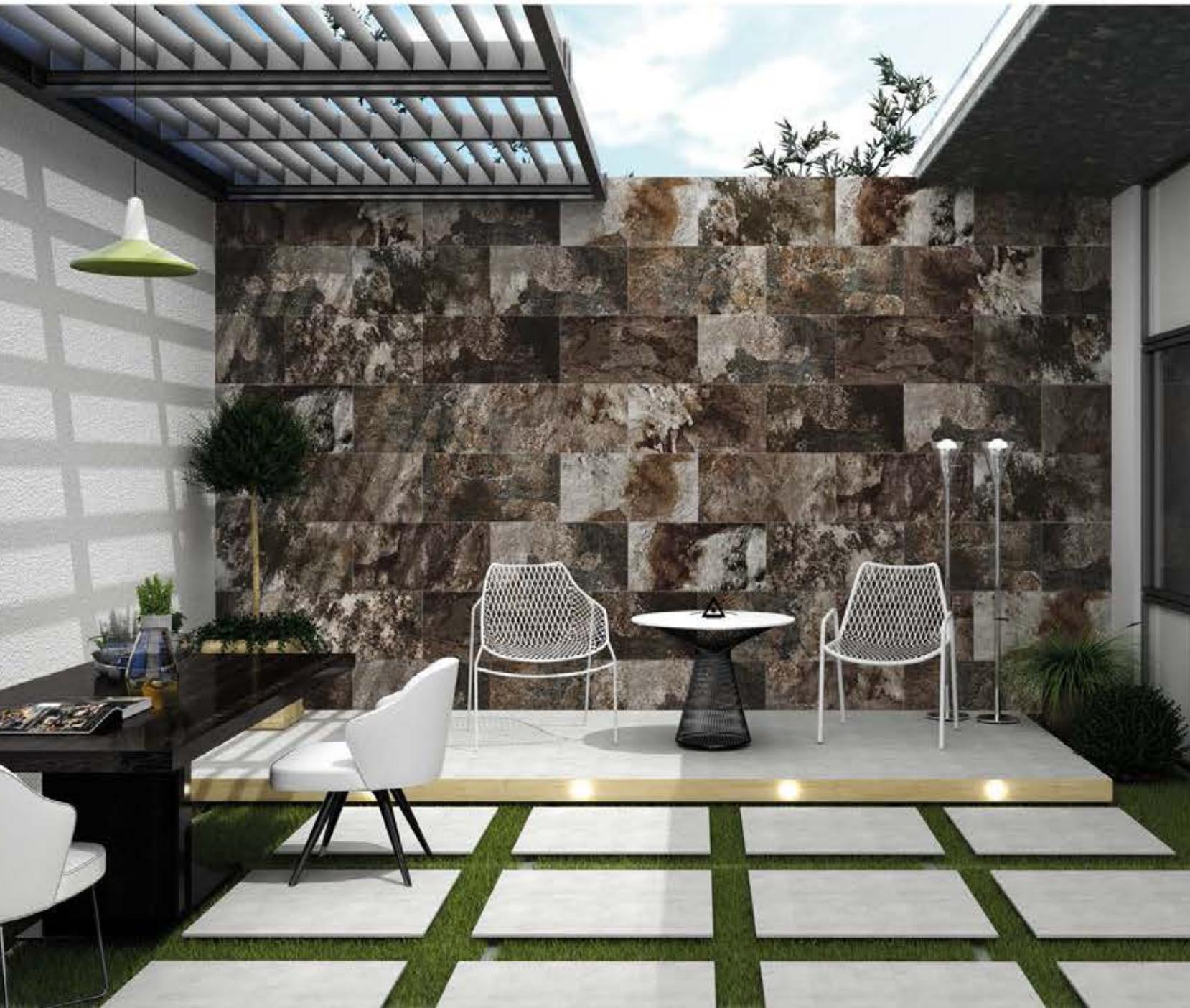
30x60



7193 Malaga Beige



7194 Malaga Gray





WOOD

WOODEN RUG  
AYAN  
CUSTER



## WOODEN RUG



20x120



8311 Wooden Rug Light Gray



8312 Wooden Rug Wenge



8313 Wooden Rug Light Decor

## WOODEN RUG



20x120



8311 Wooden Rug Light Gray



8312 Wooden Rug Wenge



8313 Wooden Rug Light Decor





## AYAN



20x120



8300 Ayan Silver



8301 Ayan Beige



8302 Ayan Latte



## AYAN



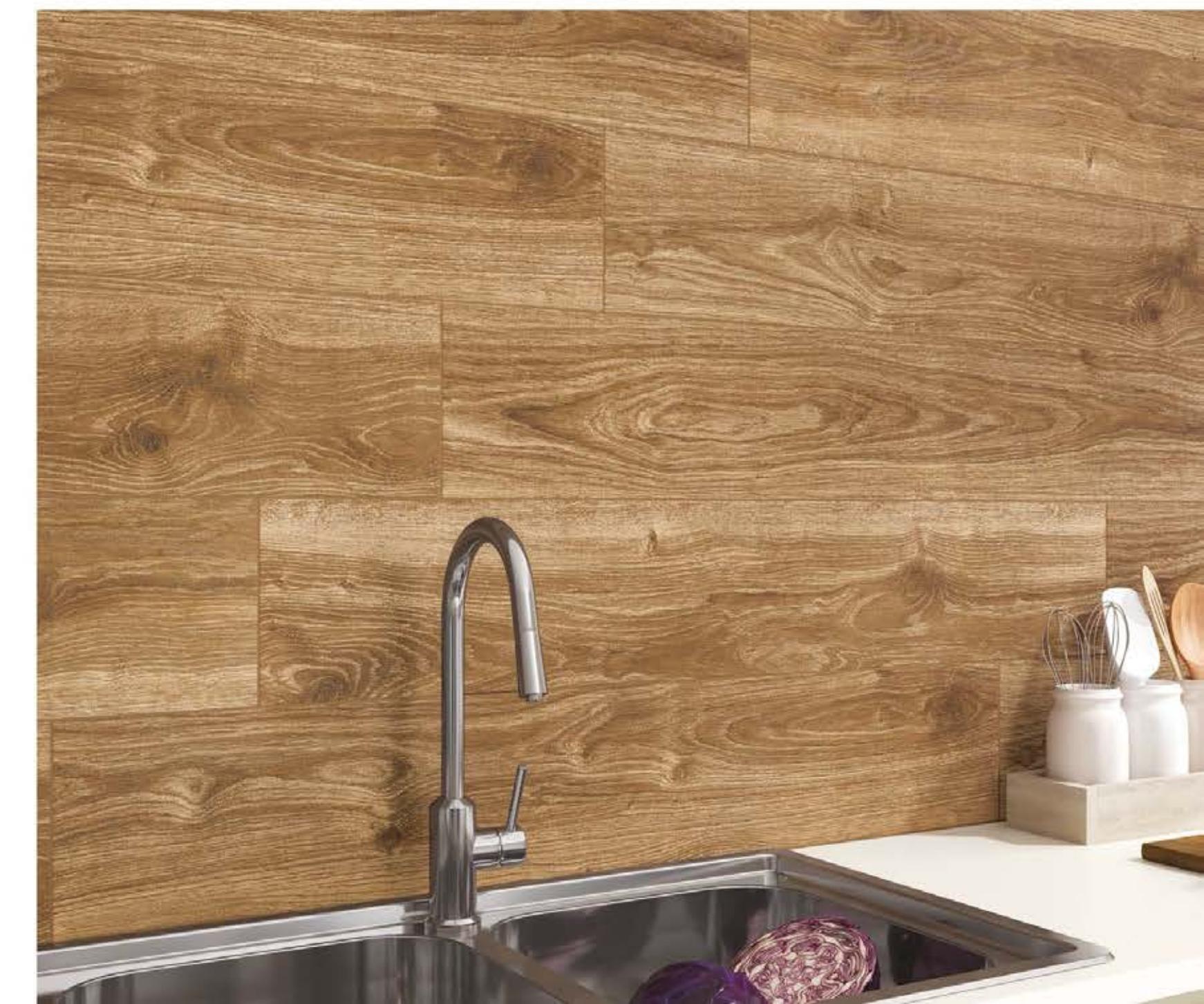
20x120



8303 Ayan Walnut



8304 Ayan Brown





CUSTER  
20x120

## CUSTER



20x120



8256 Custer Brown



8257 Custer Walnut

The left side of the image features a dynamic, abstract background composed of swirling, translucent blue and white layers. The colors transition from deep navy at the top to bright white at the bottom, creating a sense of depth and motion.

ABSTRACT

INCANTO  
EXCLUSIVE  
VINTAGE

EO  
PORT-ROYAL  
DENFERT-ROCHEREAU  
CITÉ UNIVERSITAIRE  
LY  
E  
CHAN  
UX  
REINE  
CEAUX  
FONTENAY-AUX-ROSES



# INCANTO

## INCANTO



60x120



8070 Incanto Gray

# INCANTO



60x120



8071 Incanto Blue

INCANTO

60x60

ABSTRACT COLLECTION





## INCANTO



60x120



8074 Incanto Blue



8073 Incanto Gray



8075 Incanto Antrasit

## INCANTO



60x60



8075 Incanto Antrasit



8073 Incanto Gray



8074 Incanto Blue





8073 Incanto Gray



8074 Incanto Blue



EXCLUSIVE

30x30

ABSTRACT COLLECTION





## EXCLUSIVE



30x30



7169 Exclusive  
Blue Beige



7169 Exclusive  
Blue Beige



7169 Exclusive  
Blue Beige



7169 Exclusive  
Blue Beige

## VINTAGE



30x90



7107 Vintage Blue



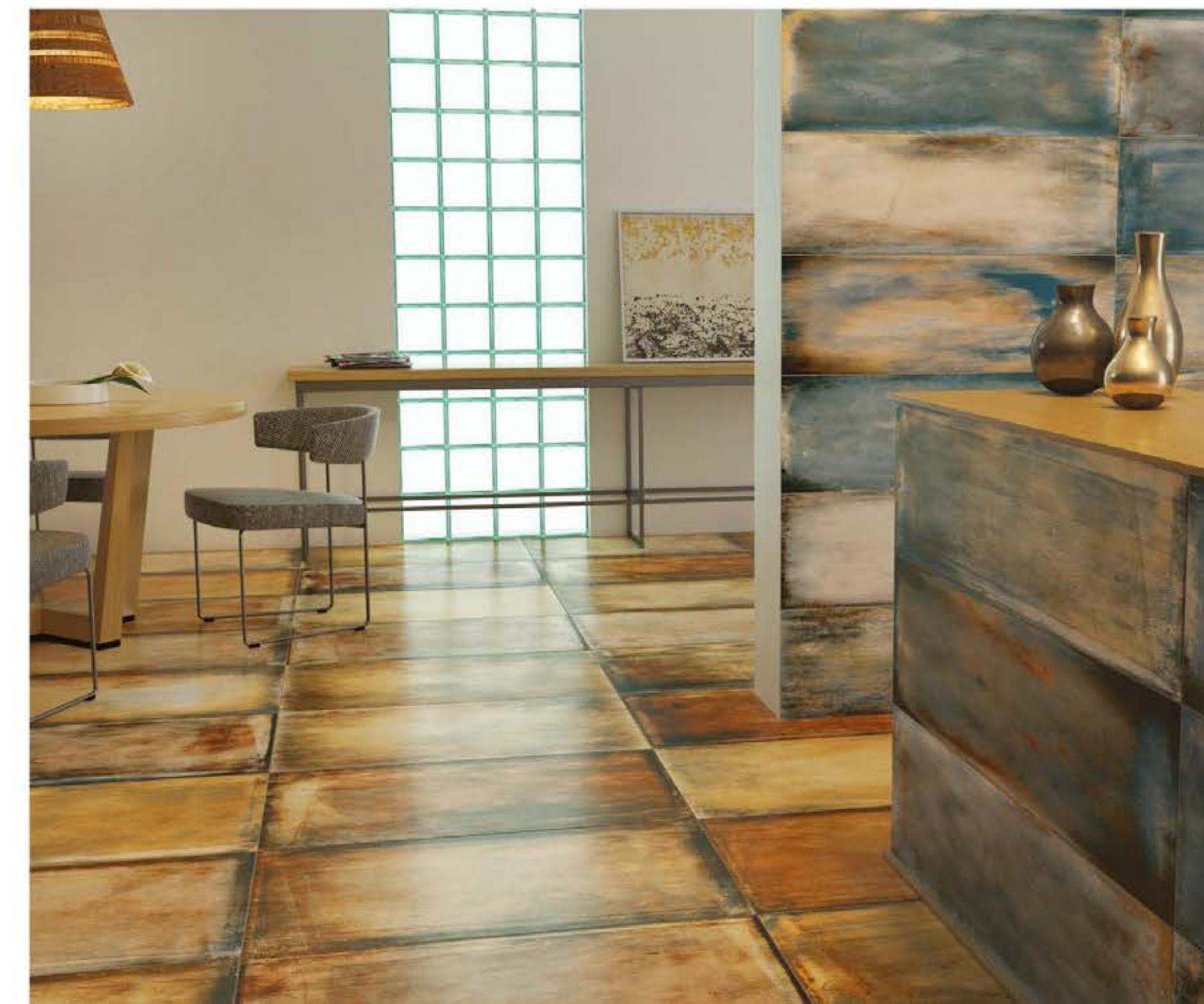
7107 Vintage Blue



7108 Vintage Beige



7108 Vintage Beige





CEMENT

EDINBURGH  
MOROCCAN  
ARANDA  
IRIS  
MODENA  
KARANEH  
TIMELESS



## EDINBURGH



30x60 , 30x30



7094 Edinburgh Light Beige



7095 Edinburgh Decor



7097 Edinburgh Decor



7095 Edinburgh

## EDINBURGH



30x60 , 30x30



7092 Edinburgh Light Gray



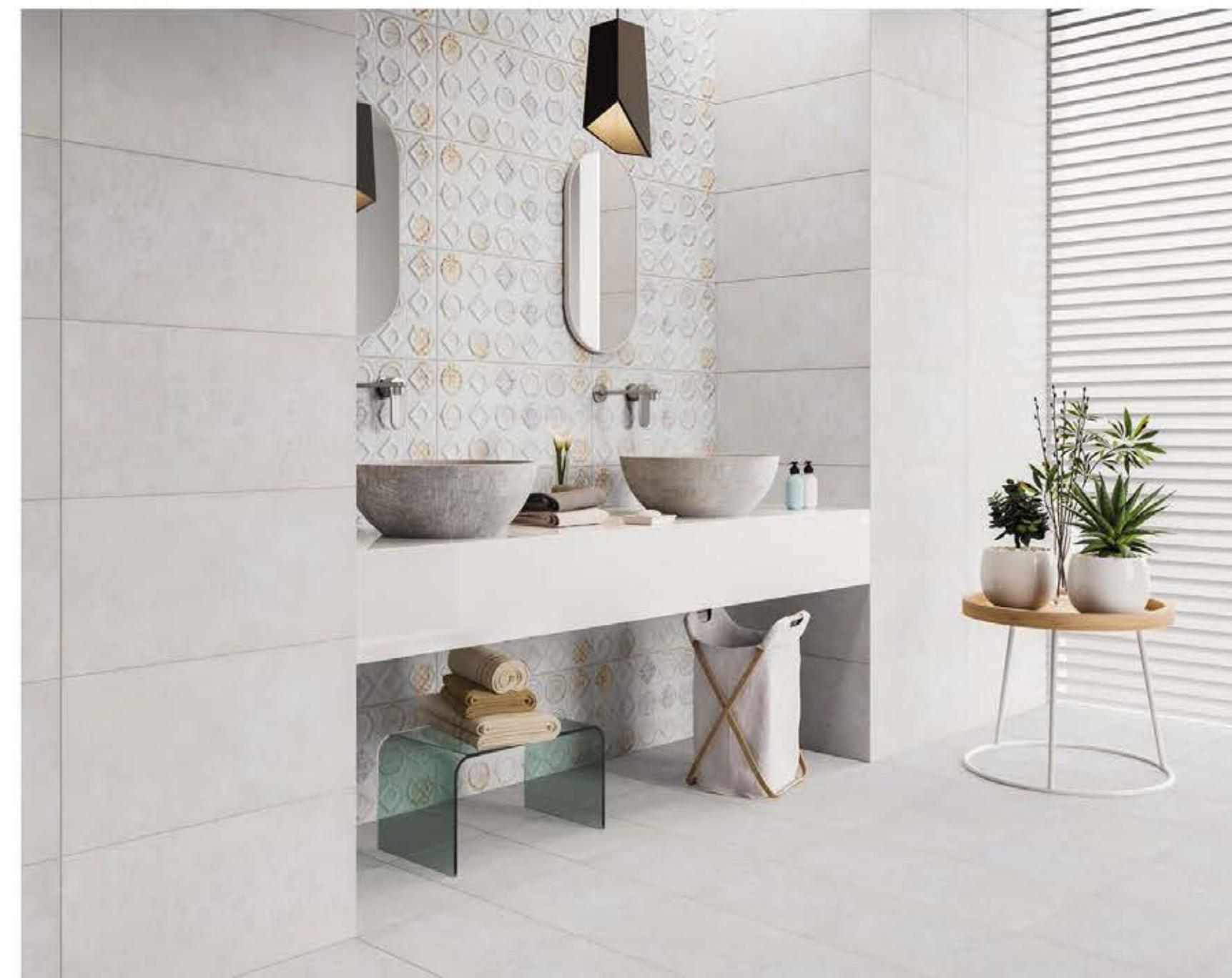
7093 Edinburgh Decor



7096 Edinburgh Decor



7093 Edinburgh





## MOROCCAN



30x30



7171 Moroccan Beige



7173 Moroccan Decor



7173 Moroccan Decor



7173 Moroccan Decor

## MOROCCAN



30x30



7172 Moroccan Gray



7174 Moroccan Decor



7174 Moroccan Decor



7174 Moroccan Decor





## ARANDA



30x90 , 30x30



7180 Aranda Dark Blue



0281 Aranda Decor



7176 Aranda Light



0277 Aranda Decor

## ARANDA



30x90 , 30x30



7182 Aranda Dark Gray



0283 Aranda Decor



7178 Aranda Light Gray



0279 Aranda Decor



7178 Aranda Light Gray



**IRIS**

30x90 , 30x30



0256 Iris Decor



7656 Iris Decor



7648 Iris Light Gray



7648 Iris Light Gray

MODENA

60x120

CEMENT COLLECTION





## MODENA



60x120



7681 Modena Light Gray



7680 Modena Gray



7689 Modena Decor

## MODENA



30x120 , 30x30



7688 Modena Decor



7689 Modena Decor



7680 Modena Gray



7681 Modena Light Gray



7681 Modena Light Gray





## MODENA



60x60



7680 Modena Gray



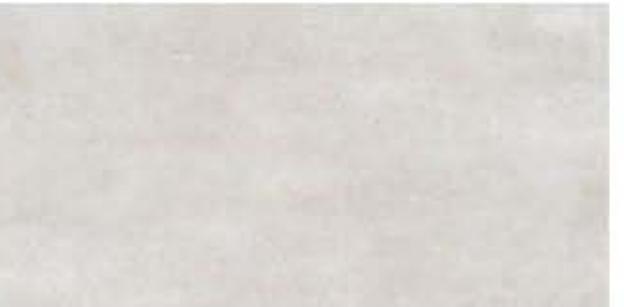
7681 Modena Light Gray

CEMENT COLLECTION

## MODENA



60x120 , 30x120 , 30x30



0130



KARANEH

60x120





## KARANEH



60x120 , 30x60 , 30x30



8283 Karaneh Light Gray



8284 Karaneh Gray



0121



0122

## KARANEH



60x120



8280 Karaneh Bone



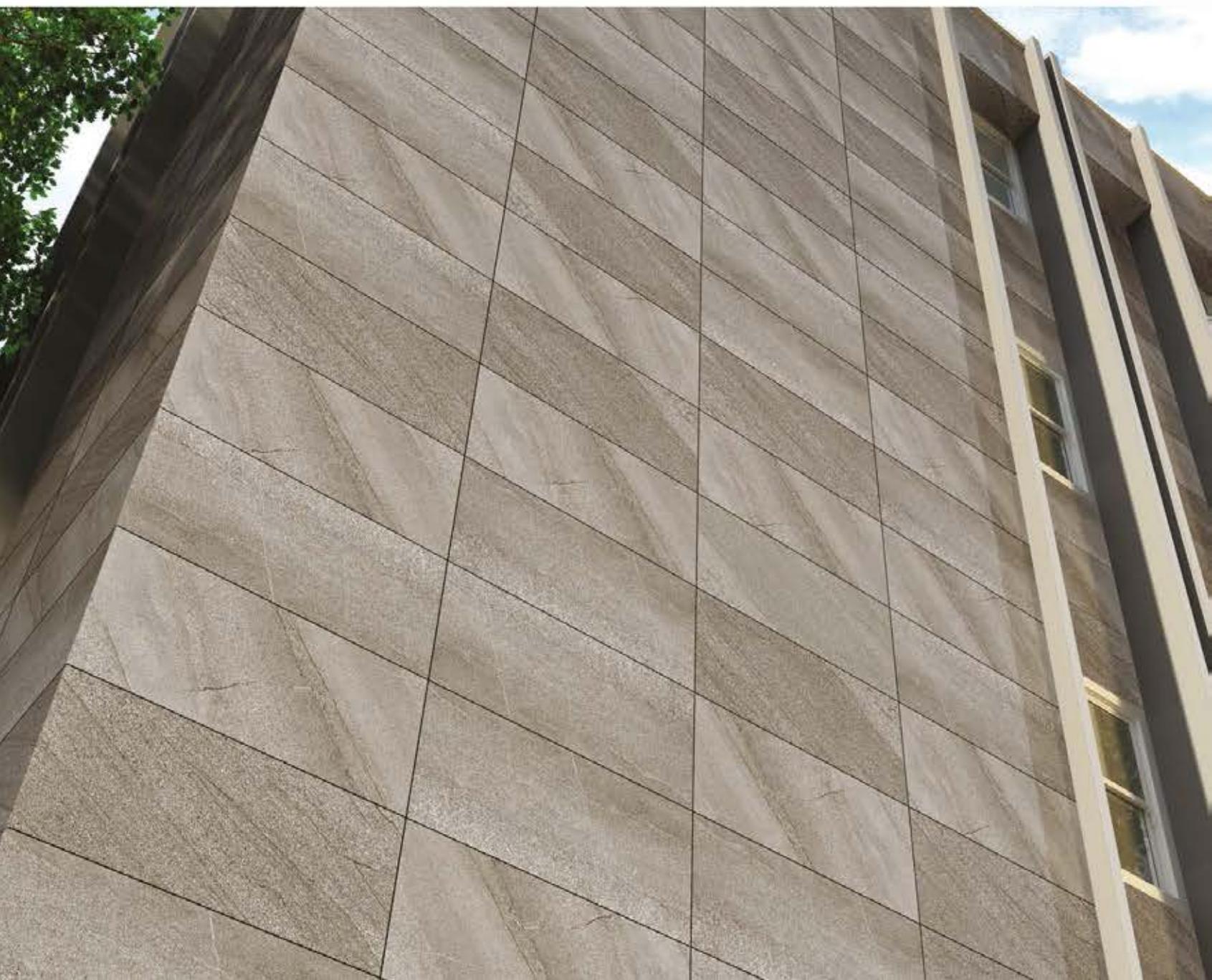
8281 Karaneh Light Beige



8282 Karaneh Medium Beige



8284 Karaneh Gray





## KARANEH



60x60



8280 Karaneh Bone



8281 Karaneh Light Beige



8283 Karaneh Light Gray



8284 Karaneh Gray

## TIMELESS



60x120



8288 Timeless Gray



8287 Timeless Light Gray



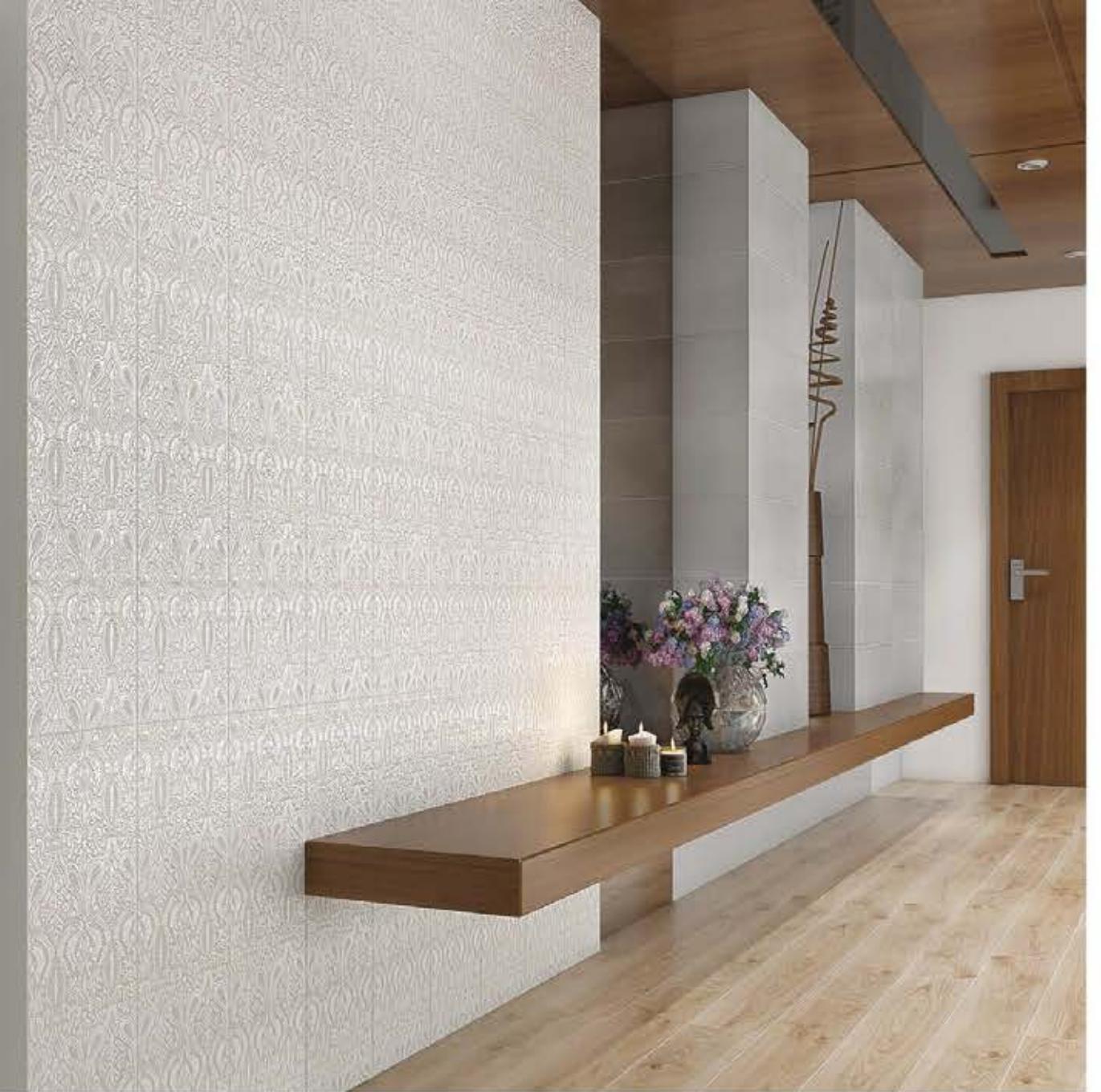
8290 Timeless Antrasit





WALLPAPER

DAMASK  
ROYAL



## DAMASK



30x90 , 30x30



7240 Damask Beige



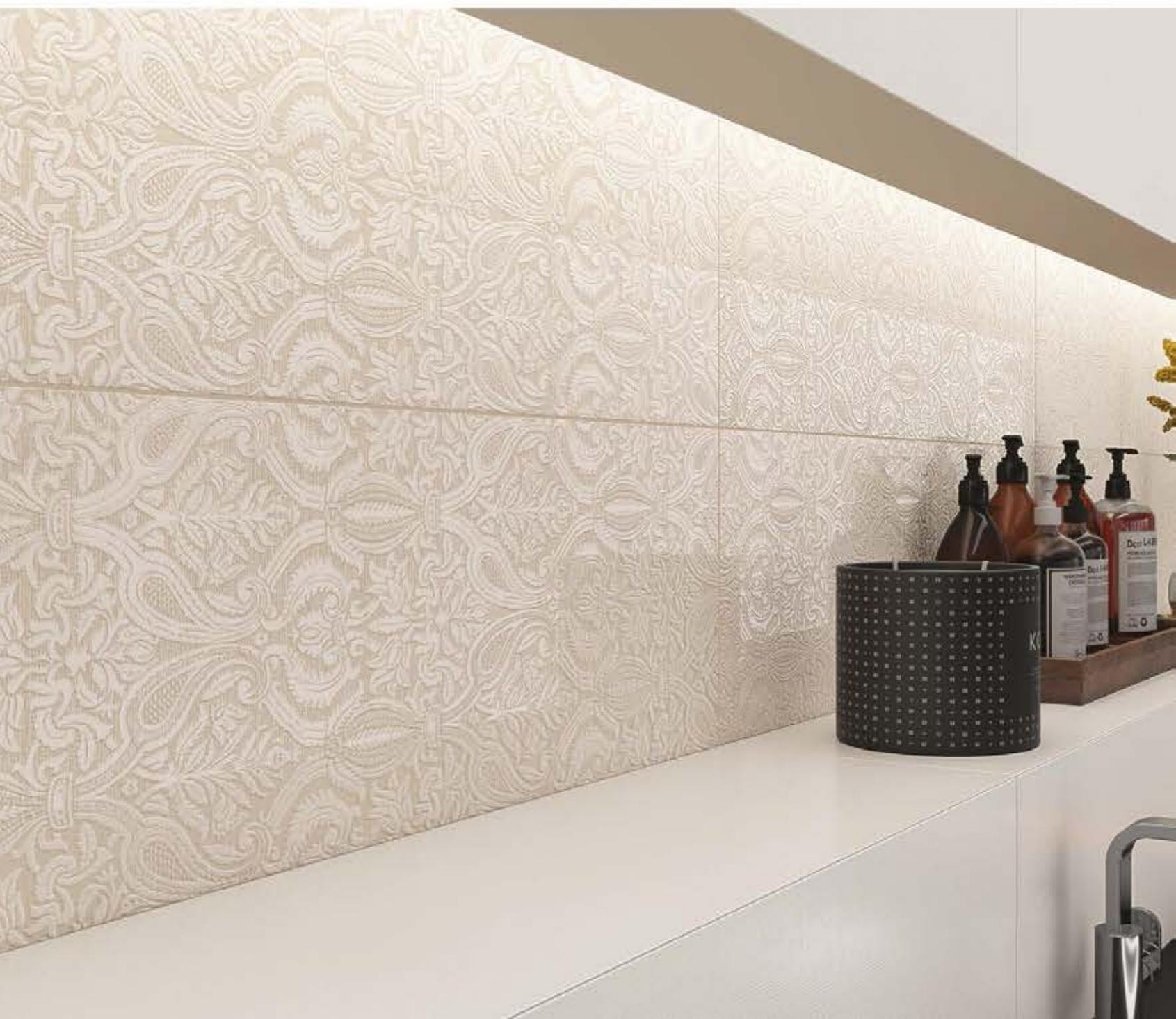
7241 Damask Dark Beige



0274 Decor



7240 Damask Beige



## DAMASK



30x90 , 30x30



7238 Damask Gray



7239 Damask Dark Gray



0273 Decor



7238 Damask Gray



## ROYAL



30x90 , 30x30



7724 Royal Light Gray



7725 Royal Dark Gray



7724 Royal Light Gray

## ROYAL



30x90 , 30x30



7726 Royal Beige



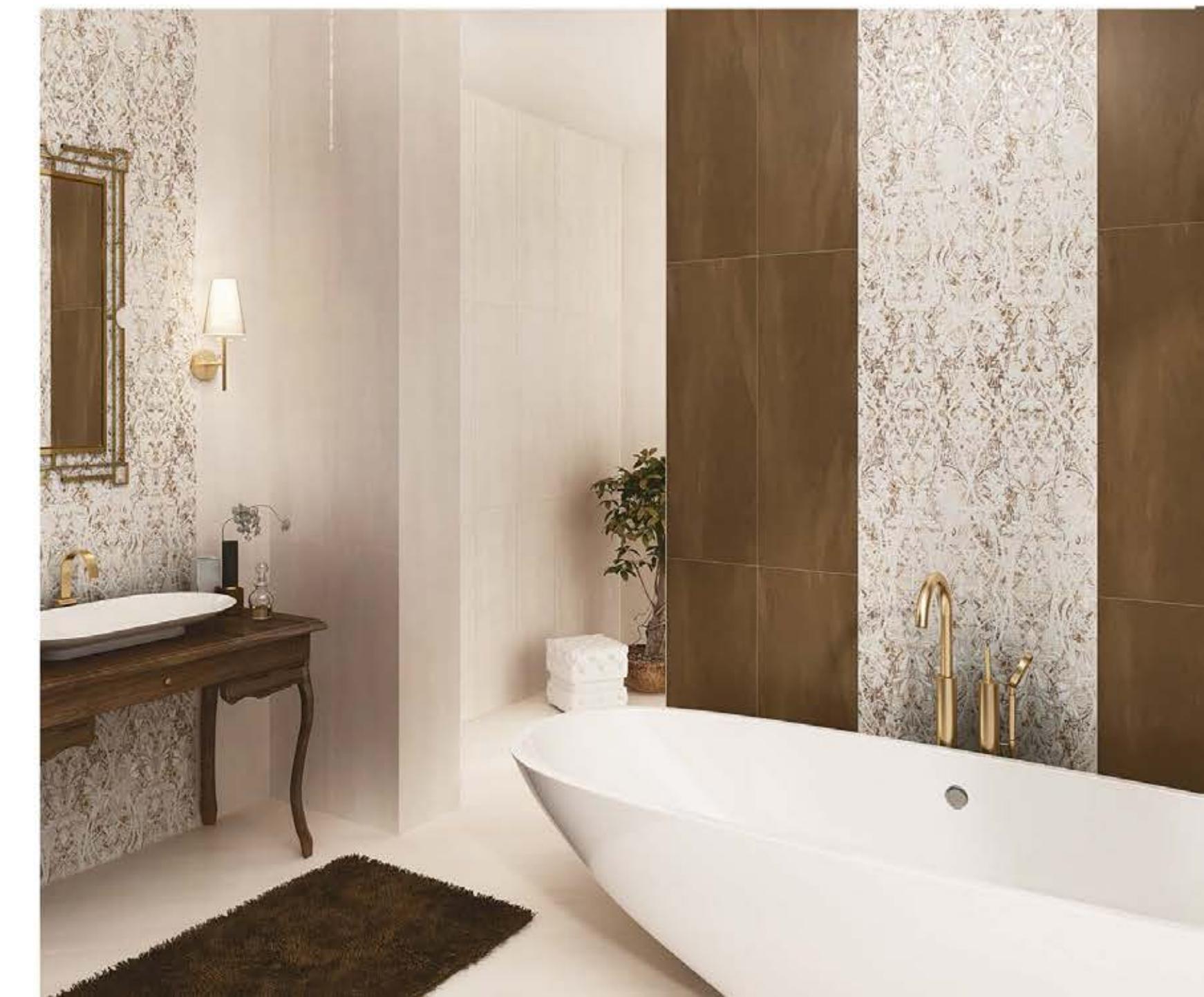
7727 Royal Brown



0271 Royal Decor



7726 Royal Beige





MONO COLOR  
MOSAIC

RAINBOW  
OCEAN  
SPORT



## RAINBOW



60x120 , 30x90



8405 Mustard

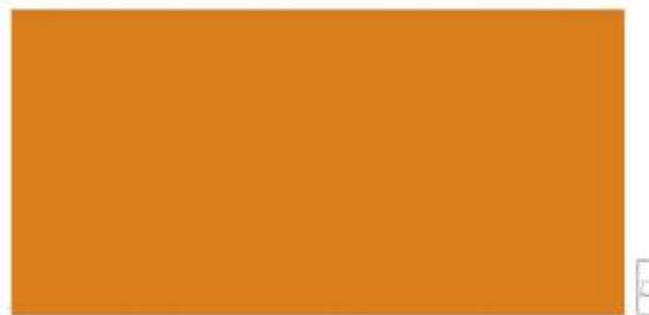


8403 Beige

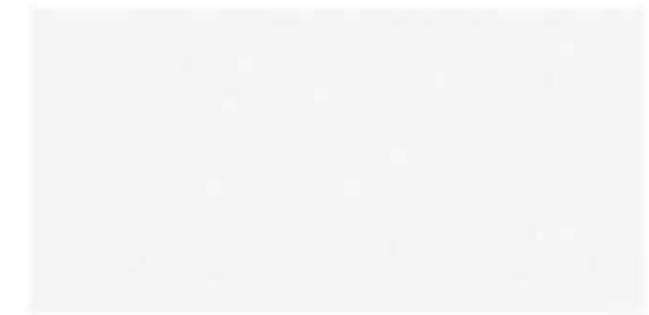
## RAINBOW



60x120 , 30x90



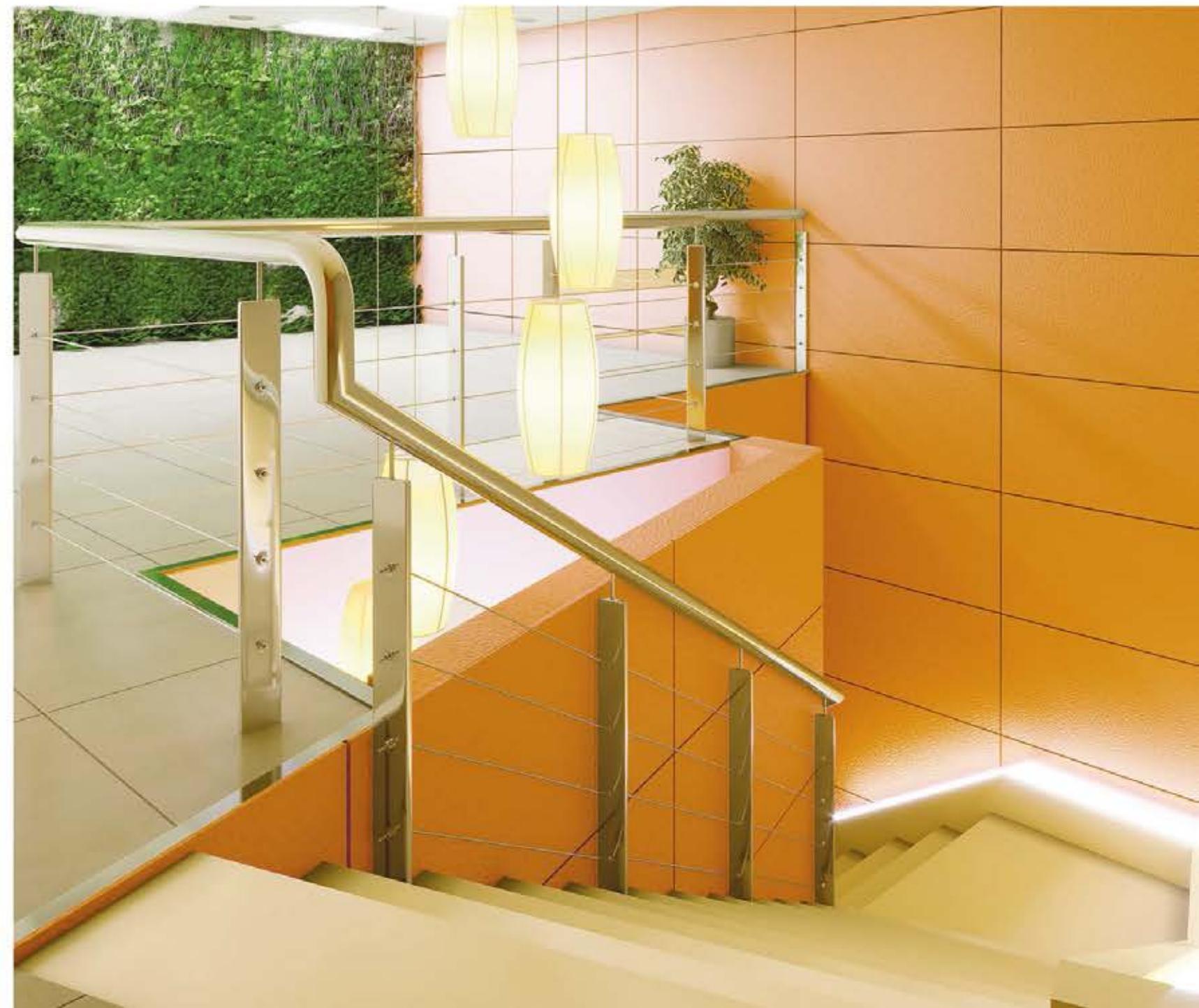
8409 Orange



8400 White



MONO COLOR / MOSAIC COLLECTION





RAINBOW



60x120 , 30x90



8401 Green

RAINBOW



60x120 , 30x90



8402 Blue



RAINBOW

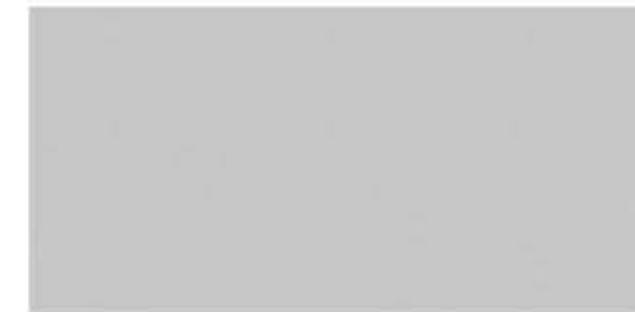
60x120



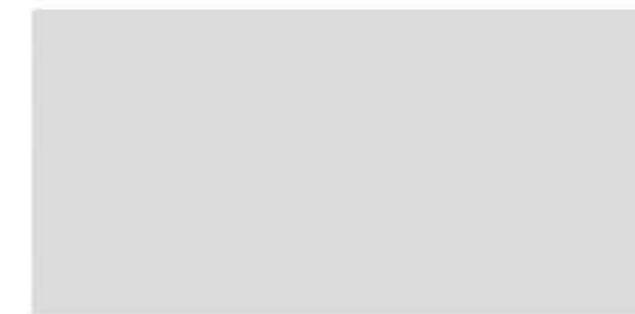


RAINBOW

60x120 , 30x90



8407 Gray



8410 Light Gray



8408 Dark Gray



8404 Pink





## OCEAN

20x20



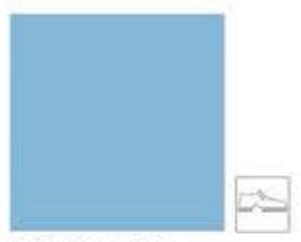
1161 Ocean White



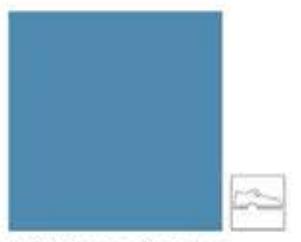
1164 Ocean Space

## OCEAN

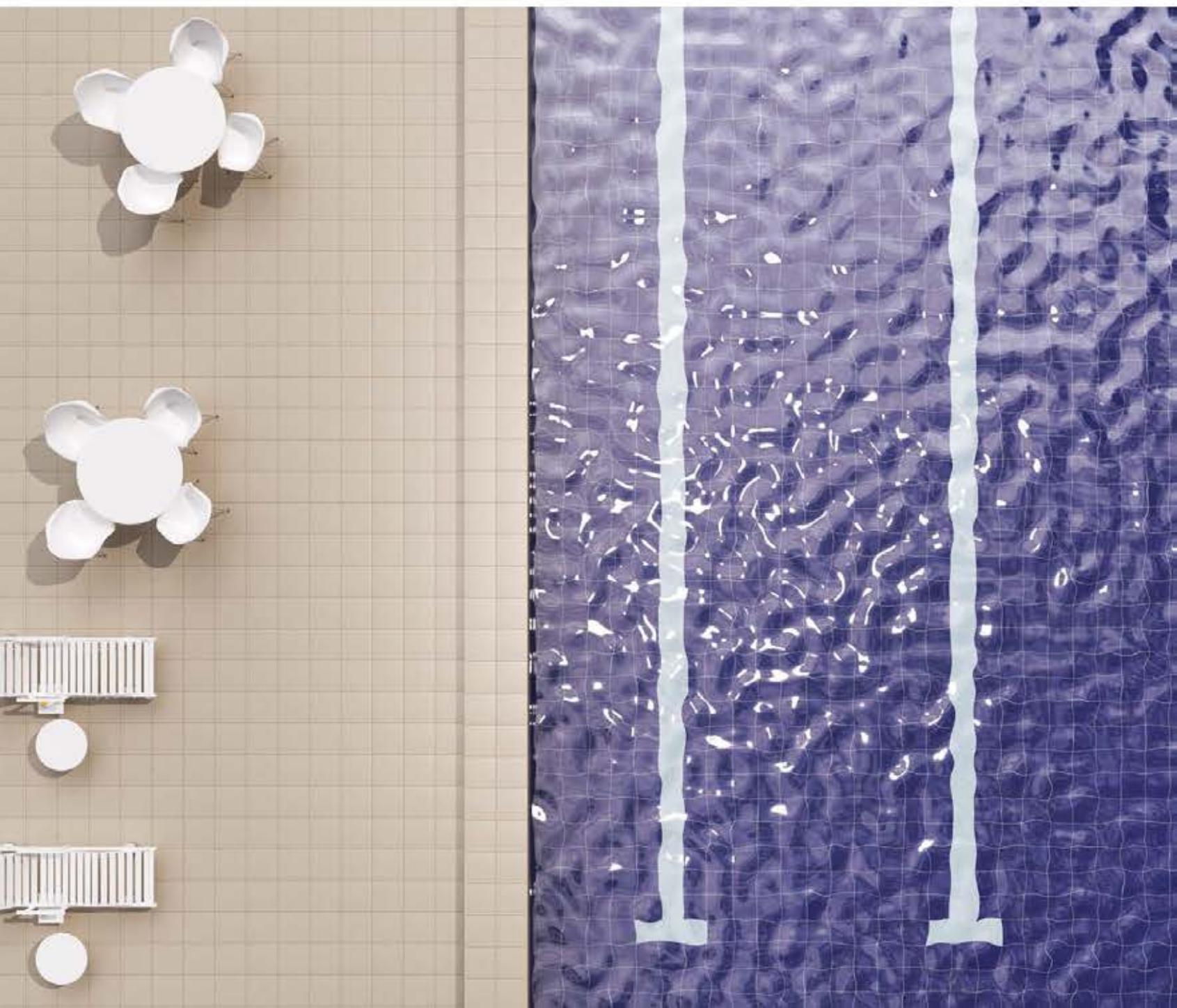
20x20



1162 Ocean Sky



1163 Ocean Carolina





## SPORT



20x20



6330 Sport Royal



6331 Sport Turkish



6348 Sport Plum

## SPORT



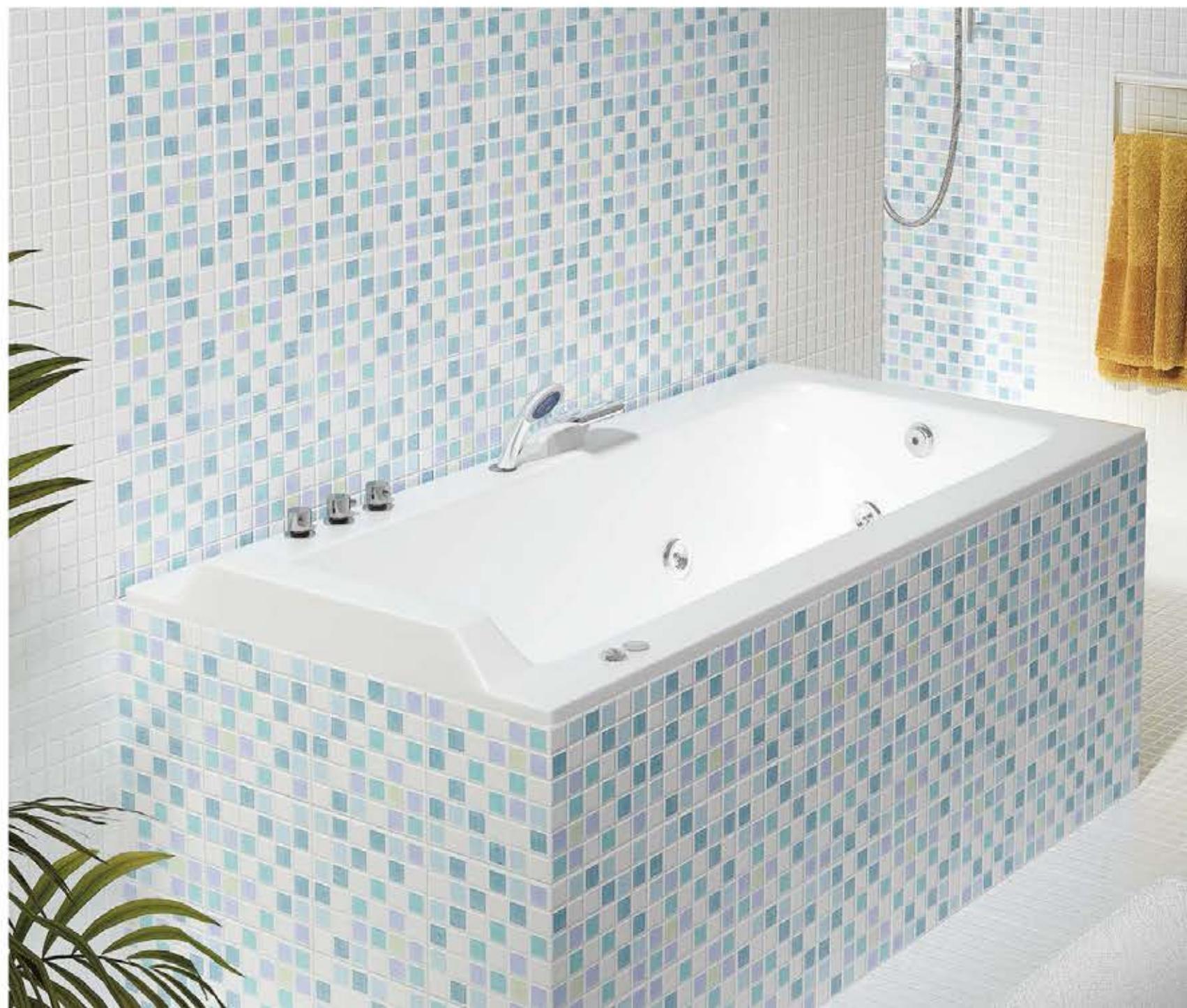
20x20



6740 Sport White



6347 Sport Sky





HEAVY DUTY

HARD STONE



## HARD STONE



39x39



6173 Hard Stone Beige



6136 Hard Stone White

## HARD STONE



39x39



6311 Hard Stone Light Gray



6312 Hard Stone Gray





## INDUSTRIAL TILE

ACID RESISTANT  
ANTI SLIP  
ALKALI RESISTANT  
COVE BASED SKIRTING



## ACID RESISTANT



25x25



1821 Acid Resistant



1822 Acid Resistant

## ACID RESISTANT



33x33 , 30x30 , 25x25 , 20x20



1804 Acid Resistant



1806 Acid Resistant





## ACID RESISTANT



33x33



1823 Acid Resistant



1824 Acid Resistant

## ACID RESISTANT



20x20



1816 Acid Resistant



6701 Acid Resistant





**ANTI SLIP (ACID RESISTANT)**



33x33

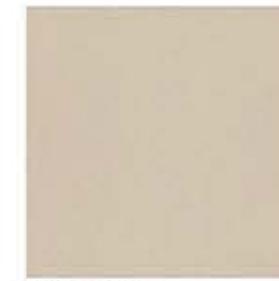


1864 Anti Slip

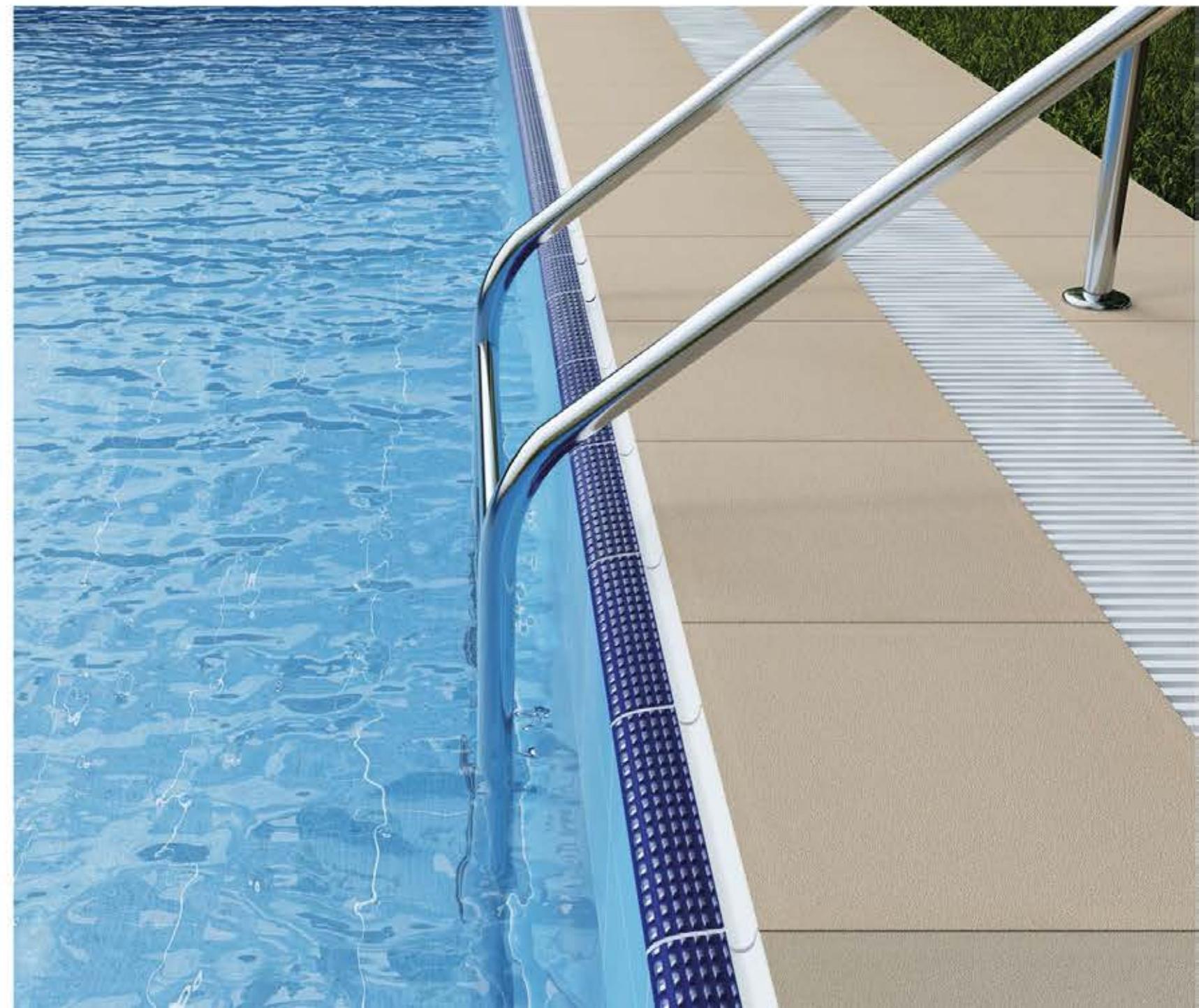
**ANTI SLIP (ACID RESISTANT)**



33x33



1864 Anti Slip

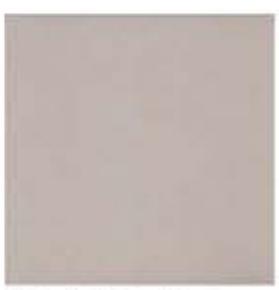




## ALKALI RESISTANT



33x33



1993 Alkali Resistant



## COVE BASED SKIRTING

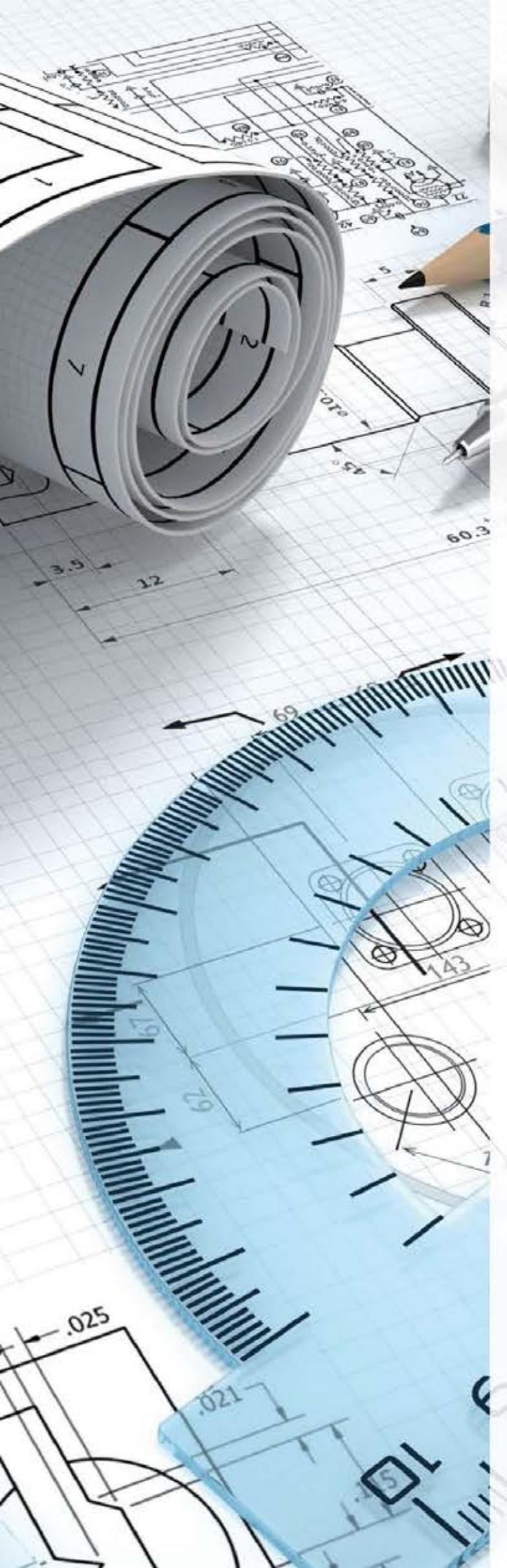


40x11



Cove Based Skirting 0804





## TECHNICAL & PACKING SPECIFICATIONS

WHITE BODY TILE SPECIFICATIONS ( FIRST GRADE )			
	SIZE 30x30 (Non Rectified)	SIZE 39x39 (Non Rectified)	SIZE 30x60 (Non Rectified)
LENGTH & WIDTH	Max ±0.7 mm	Max ±0.9 mm	Max ± 1 mm
THICKNESS	±4% of nominal thickness	±4% of nominal thickness	±4% of nominal thickness
RECTANGULARITY	Max 0.9 mm	Max 1.2 mm	Max 0.7 mm
STRAIGHTNESS OF SIDES	Max ±0.4 mm	Max ±0.5 mm	Max ±0.7 mm
SURFACE FLATNESS	Max ±0.6 mm	Max ±0.7 mm	Max ±0.8 mm
WATER ABSORPTION (Weight Percent)	Average ≤0.5%	Average ≤0.5%	Average ≤0.5%
MODULUS OF RUPTURE ( N/mm <sup>2</sup> ) (BENDING STRENGTH)	Average ≥35 Min. 32	Average ≥45 Min. 40	Average ≥35 Min. 32
ABRASION RESISTANCE	II-IV According to ISO 10545-7	II-IV According to ISO 10545-7	II-IV According to ISO 10545-7
THERMAL SHOCK RESISTANCE	In compliance with the requirements of ISO 10545-9	In compliance with the requirements of ISO 10545-9	In compliance with the requirements of ISO 10545-9
THERMAL EXPANSION COEFFICIENT (0-100°C)	Max. 5×10 <sup>-6</sup> (1/K)	Max. 5×10 <sup>-6</sup> (1/K)	Max. 5×10 <sup>-6</sup> (1/K)
CRAZING RESISTANCE	In compliance with the requirements of ISO 10545-11	In compliance with the requirements of ISO 10545-11	In compliance with the requirements of ISO 10545-11
FROST RESISTANCE	In compliance with the requirements of ISO 10545-12	In compliance with the requirements of ISO 10545-12	In compliance with the requirements of ISO 10545-12
STAIN RESISTANCE	Class 5 According to ISO 10545-14	Class 5 According to ISO 10545-14	Class 5 According to ISO 10545-14
CHEMICAL RESISTANCE	Class GLA According to ISO 10545-13	Class GLA According to ISO 10545-13	Class GLA According to ISO 10545-13
FRiction COEFFICIENT	Min II In compliance with the requirements of ISO 10545-17	Min II In compliance with the requirements of ISO 10545-17	Min II In compliance with the requirements of ISO 10545-17
IMPACT RESISTANCE	Min 0.8 In compliance with the requirements of ISO 10545-5	-	Min 0.8 In compliance with the requirements of ISO 10545-5

TECHNICAL SPECIFICATIONS

## TECHNICAL SPECIFICATIONS

WHITE BODY TILE SPECIFICATIONS ( FIRST GRADE )				
SIZE 30X60 , 60X60 , 30X90 , 20X120 , 30X120 , 60X120 (Rectified)			SIZE 20X20 , 25X25 , 33X33 (Acid Resistant Non Rectified)	
LENGTH & WIDTH	30X60 , 60X60 , 30X90 , 20X120 , 30X120	60X120	20X20 , 25X25	33X33
	Max ±0.4 mm	Max ±0.5 mm	Max ±1.2 mm	Max ±0.9 mm
SURFACE FLATNESS	60X60 , 20X120 , 30X120 , 60X120	30X90	30X60	Max ±0.5 mm Max ±0.7 mm
	Max ±0.5 mm	Max ±0.7 mm	Max ±0.9 mm	Max ±0.7 mm
STRAIGHTNESS OF SIDES	Max ±0.3 mm		Max ±0.4 mm	Max ±0.7 mm
THICKNESS	±4% of nominal thickness		±4% of nominal thickness	
RECTANGULARITY	Max 0.6 mm		Max 1 mm	
WATER ABSORPTION (Weight Percent)	Average ≤0.5%		Average ≤0.5%	
MODULUS OF RUPTURE (N/mm²) (BENDING STRENGTH)	Average ≥35 Min. 32		Average ≥40 Min. 37	
ABRASION RESISTANCE	II-IV According to ISO 10545-7		II-IV According to ISO 10545-7	
THERMAL SHOCK RESISTANCE	In compliance with the requirements of ISO 10545-9		In compliance with the requirements of ISO 10545-9	
THERMAL EXPANSION COEFFICIENT (0-100°C)	Max. 5×10⁻⁶ (1/K)		Max. 5×10⁻⁶ (1/K)	
CRAZING RESISTANCE	In compliance with the requirements of ISO 10545-11		In compliance with the requirements of ISO 10545-11	
FROST RESISTANCE	In compliance with the requirements of ISO 10545-12		In compliance with the requirements of ISO 10545-12	
STAIN RESISTANCE	Class 5 According to ISO 10545-14		Class 5 According to ISO 10545-14	
CHEMICAL RESISTANCE	Class GLA According to ISO 10545-13		Class GLA According to ISO 10545-13	
FRICITION COEFFICIENT	Min II In compliance with the requirements of ISO 10545-17		Min II In compliance with the requirements of ISO 10545-17	
IMPACT RESISTANCE	Min 0.8 In compliance with the requirements of ISO 10545-5		Min 0.8 In compliance with the requirements of ISO 10545-5	
RESISTANCE TO CONCENTERATED ACID WEIGHT LOSS	≤0.3% According to ISIRI 3051			

Description	NORMAL TILE								
	20x20	30x30	39x39	60x60	30x90	20x120	30x120	60x120	60x120 (Polished)
Size (cm)	20x20	30x30	39x39	60x60	30x90	20x120	30x120	60x120	60x120 (Polished)
Thickness (mm)	9±4%	8.2±4%	12±4%	10.7±4%	11±4%	11.4±4%	11.4±4%	11.4±4%	11.4±4%
Pieces/Carton	25	18	6	4	4	6	4	2	2
Quantity/Carton (m²)	0.94	1.62	0.91	1.44	1.08	1.4	1.42	1.44	1.41
(Approx) Kg/Carton	20	30.24	24.8	34.5	26	35.5	35.5	36	36
Quantity/Pallet(m²)	75.2	87.48	58.24	51.84	69.12	67.2	68.16	46.08	45.12
Carton/Pallet	80	54	64	36	64	48	48	32	32
(Approx) Kg/Pallet	1615	1650	1602.2	1257	1679	1719	1719	1150	1150
Pallet Size (cm)	105x105	100X100	110x110	110x110	110x110	100x100	100X100	100x125	100x125

Description	NORMAL TILE		
	30x60 (Fixture)	30x60	31x61
Size (cm)	11±4%	9±4%	11±4%
Thickness (mm)	6	7	6
Pieces/Carton	1.08	1.26	1.13
Quantity/Carton (m²)	23.3	21.6	23
(Approx) Kg/Carton	77.76	90.72	81.36
Quantity/Pallet(m²)	72	72	72
Carton/Pallet	1692	1571	1671
(Approx) Kg/Pallet	110x110	110x110	110x110

## PACKING SPECIFICATIONS

## PACKING SPECIFICATIONS

Description	Acid Resistant Tile								
	20x20		25x25		33x33				30x30
Size (cm)	9 mm	12 mm	10 mm	11 mm	11 mm	11.8 mm	15 mm	12 mm (Alkali Resistant)	12 mm
	9±2%	11.7±2%	10.4±4%	11±4%	11±4%	11.8±4%	15±2.5%	12±4%	12±4%
Pieces/Carton	25	20	15	14	9	9	8	9	13
Quantity/Carton (m <sup>2</sup> )	0.94	0.75	0.89	0.83	0.93	0.93	0.83	0.93	1.17
(Approx) Kg/Carton	20.8	21.2	21.5	20.1	23.3	23.3	28.2	23.3	30.8
Quantity/Pallet (m <sup>2</sup> )	75.2	60	64.08	59.76	75.33	75.33	59.76	75.33	63.18
Carton/Pallet	80	80	72	72	81	81	72	81	54
(Approx) Kg/Pallet	1679	1711	1563	1462	1902.3	1902.3	2045.4	1902.3	1678
Pallet Size (cm)	105×105	105×105	110×110	110×110	105×105	105×105	110×110	105×105	105×105

To see the last packing and technical specifications, please visit our website : [www.marjantileco.ir](http://www.marjantileco.ir)

