



# LOUNGE

essence of movement



# NovaBell



**LOUNGE**

**TELLING THE  
STORIES OF  
NEW SURFACES.**

Lounge è la narrazione che si fa superficie, è il racconto di tante storie che si intrecciano per formare un linguaggio estetico innovativo e originale.

Lounge is storytelling transformed into surfaces, countless tales interwoven to form an innovative, original aesthetic language.

Lounge est la narration qui se fait surface, le récit d'innombrables histoires qui s'entrecroisent pour former un langage esthétique innovant et original.

Lounge vereint eine Vielzahl von Inspirationen, die sich zu einer innovativen und originellen Designsprache verknüpfen.

**ENERGETIC MINIMALISM.**

**LA PIETRA, LE INCLUSIONI, LE VENATURE,  
IL METALLO, IL CEMENTO, IL CRAQUELÉ,  
IL COLORE, LE SFUMATURE.**

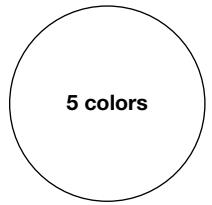
Lounge è una superficie unica, minimal e piena di energia.

STONE, INCLUSIONS, VEIN PATTERNS, METAL, CONCRETE, CRAQUELURE, COLOURS, SHADE VARIATIONS. Lounge is a unique, minimal surface brimming with energy.

LA PIERRE, LES INCLUSIONS, LES VEINAGES, LE MÉTAL, LE BÉTON, LE CRAQUELÉ, LA COULEUR, LES NUANCES : Lounge est une surface unique, minimalistique et pleine d'énergie.

STEIN, EINSCHLÜSSE, ÄDERUNGEN, METALL, BETON, CRAQUELÉ, FARBE, NUANCEN. Lounge besticht durch eine minimalistische und zugleich dynamische Optik.

# COLOUR TRENDS.



I 5 colori Lounge descrivono una palette cromatica fatta di affidabilità e calore. I toni sono intimi e luminosi, raccontano le nuove tendenze legate alla neutralità e alla visione di habitat come rifugio.

The 5 Lounge colours speak a chromatic language of warmth and trust. The shades are intimate and luminous, expressing the new trends of neutral hues and the vision of habitat as refuge.

Les 5 couleurs Lounge décrivent une palette chromatique d'où émanent fiabilité et chaleur. Intimes et lumineux, les tons racontent les nouvelles tendances liées à la neutralité et à une vision de l'habitat comme refuge.

Die 5 Farben von Lounge definieren eine solide, warme Farbpalette. Die Farbtöne sind hell und wirken diskret. Sie verkörpern den neuen Trend zu neutralen Wohnfarben und den Stellenwert der Wohnung als Rückzugsort.

## TOUCH THE NATURALNESS.

La superficie Lounge è materica e setosa, insieme alla scultorea Leaf, plasma lo spazio attraverso due valori semplici e potenti: naturalità ed essenzialità.

The Lounge surface is tactile and silky, and with the "sculpted" Leaf it shapes space by means of two simple, powerful values: naturalness and simplicity.

La surface Lounge est chargée de matière, soyeuse. Avec la sculpturale Leaf, elle façonne l'espace à travers deux valeurs simples et puissantes : nature et épure.

Die Oberfläche von Lounge ist materialbetont und seidig. Zusammen mit dem plastischen Effekt von Leaf schafft sie ein ausdrucksstarkes Raumdesign, das sich durch zwei Merkmale auszeichnet: Natürlichkeit und Schlichtheit.

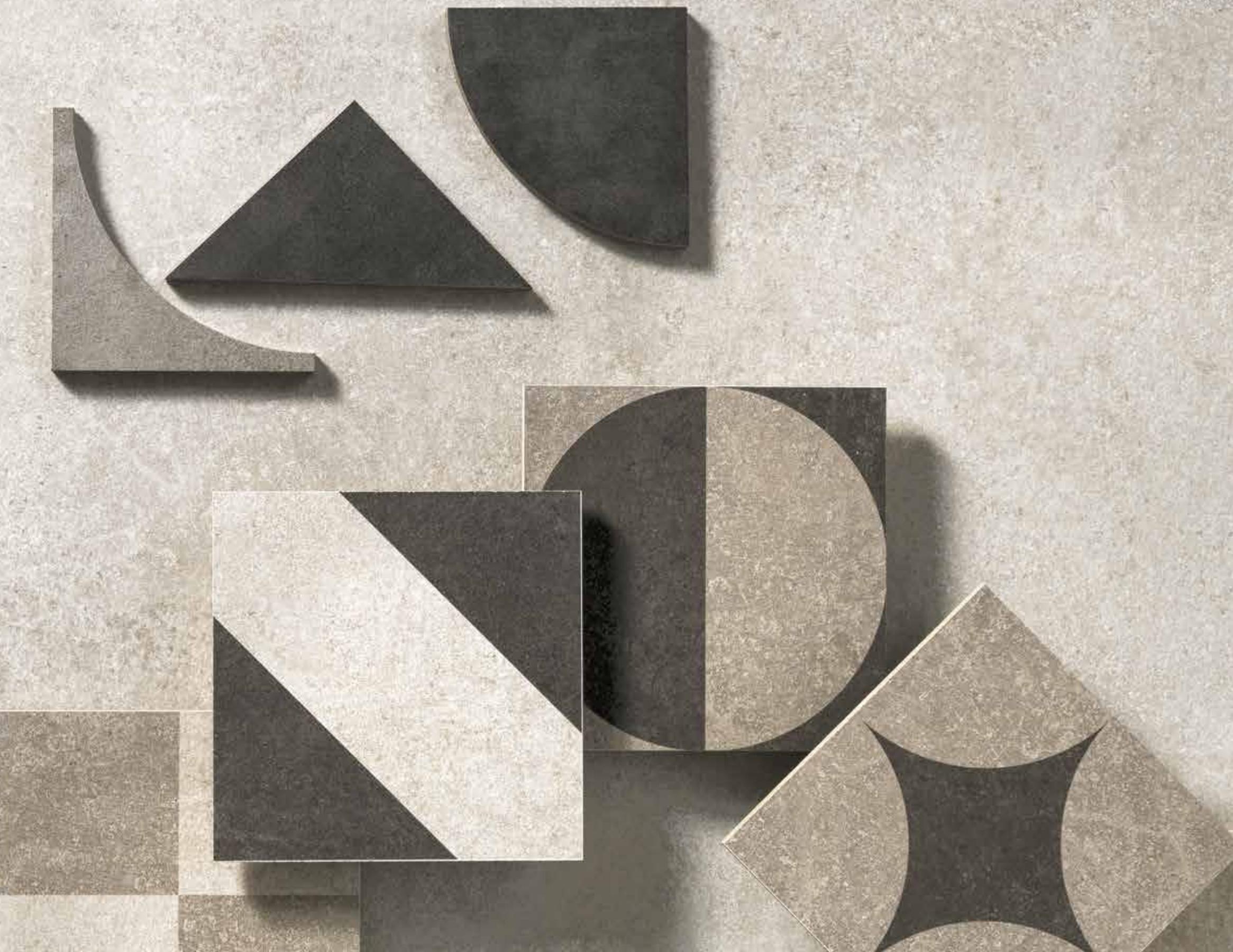


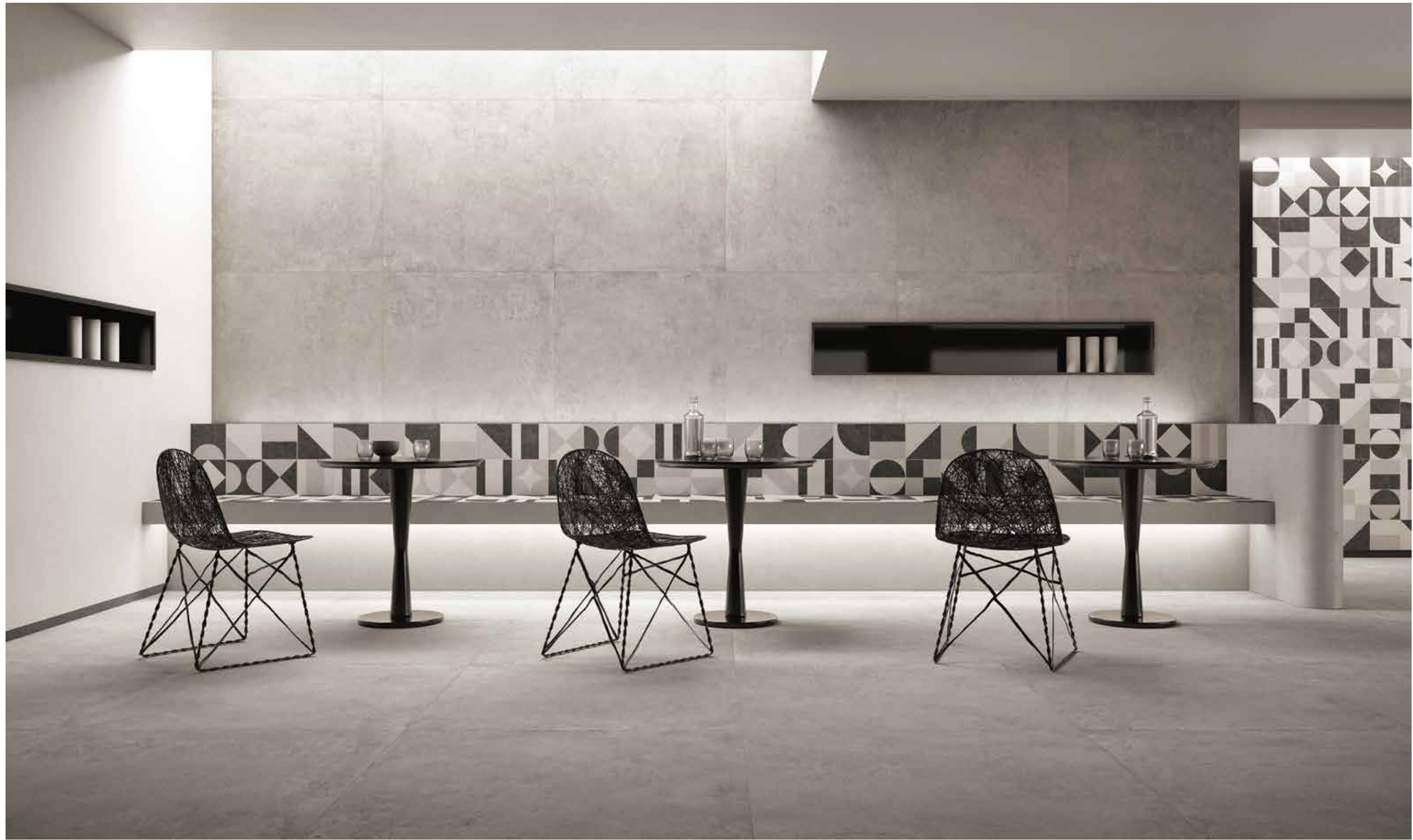
Le forme geometriche decorative esprimono grande coerenza con il design estetico di superficie. I pattern sono grafie astratte, a metà strada tra le cementine handmade e l'audace optical.

The decorative geometric forms participate harmoniously in surfaces' aesthetic design. The patterns are abstract motifs, midway between handmade cement tiles and daring optical effects.

Les formes géométriques décoratives sont en parfaite cohérence avec le design esthétique des surfaces. Les motifs sont formés de graphismes abstraits, à mi-chemin entre les carreaux de ciment faits à la main et l'audace de l'Op Art.

Die dekorativen geometrischen Formen bringen die große Kohärenz zum Oberflächendesign zum Ausdruck. Die Muster bestehen aus abstrakten Grafiken auf halbem Weg zwischen handgefertigten Zementfliesen und mutigem Optical-Look.







I moduli quadrati 20x20 giocano con i contrasti e le geometrie esatte. Trasformano i volumi architettonici diventando un vero e proprio passe-partout decorativo.

The 20x20 cm square modules make creative use of contrasts and abstract geometric forms. They transform architectural volumes through ever-present decoration.

Les modules carrés 20x20 cm jouent avec les contrastes et les motifs géométriques précis. Ils transforment les volumes architecturaux, devenant ainsi un élément décoratif universel à part entière.

Die quadratischen Module 20x20 cm spielen mit Kontrasten und klaren Geometrien. Sie geben Räumen ein neues Gesicht und werden regelrecht zu einem dekorativen Allround-Talent.





## OUTDOOR SURFACES CHOOSE ESSENTIALITY.

Le superfici OutWalk in spessore 20 mm sono perfettamente coordinate a quelle da interno. La qualità minerale della superficie e i colori naturali raccontano un linguaggio estetico che ispira un rinnovato senso minimalista.

The OutWalk surfaces in the 20 mm thickness match the indoor surfaces to perfection. The surface's mineral quality and natural colours express themselves in an aesthetic language that inspires a renewed minimalism.

Les surfaces OutWalk en épaisseur 20 mm sont parfaitement coordonnées aux surfaces intérieures. La qualité minérale de la surface et ses couleurs naturelles parlent un langage esthétique qui suscite le regain d'une sensation minimaliste.

Die Flächenbeläge OutWalk in Stärke 20 mm sind perfekt auf die für den Innenbereich abgestimmt. Der mineralische Charme der Oberflächen und die natürlichen Farben sprechen eine Sprache, die ein neues minimalistisches Design inspiriert.



## RATIONAL, CONSISTENT, MADE FOR OUTDOORS.

Lounge è la superficie fatta per l'esterno. Una texture naturale che proietta intorno a sé rigore e precisione. Una grafica leggera ma presente, ideale in ambito residenziale e in contesti contract.

Lounge is the surface made for outdoors. A natural texture that creates a mood of simple elegance and precision. Subtle but continual patterning, ideal in residential locations and contract projects.

Lounge est la surface faite pour l'extérieur. Une texture naturelle qui projette autour d'elle rigueur et précision. Un graphisme léger mais bien présent, idéal dans un cadre résidentiel comme dans des environnements professionnels.

Lounge ist der ideale Flächenbelag für den Außenbereich. Eine natürlich anmutende Textur, die Strenge und Präzision ausstrahlt. Eine dezente, aber vorhandene Grafik, die sich optimal für den Wohnungs- und Objektbau eignet.





SPA PEARL / STEEL

20 / 21

LOUNGE



SPA PEARL / STEEL

22 / 23

LOUNGE

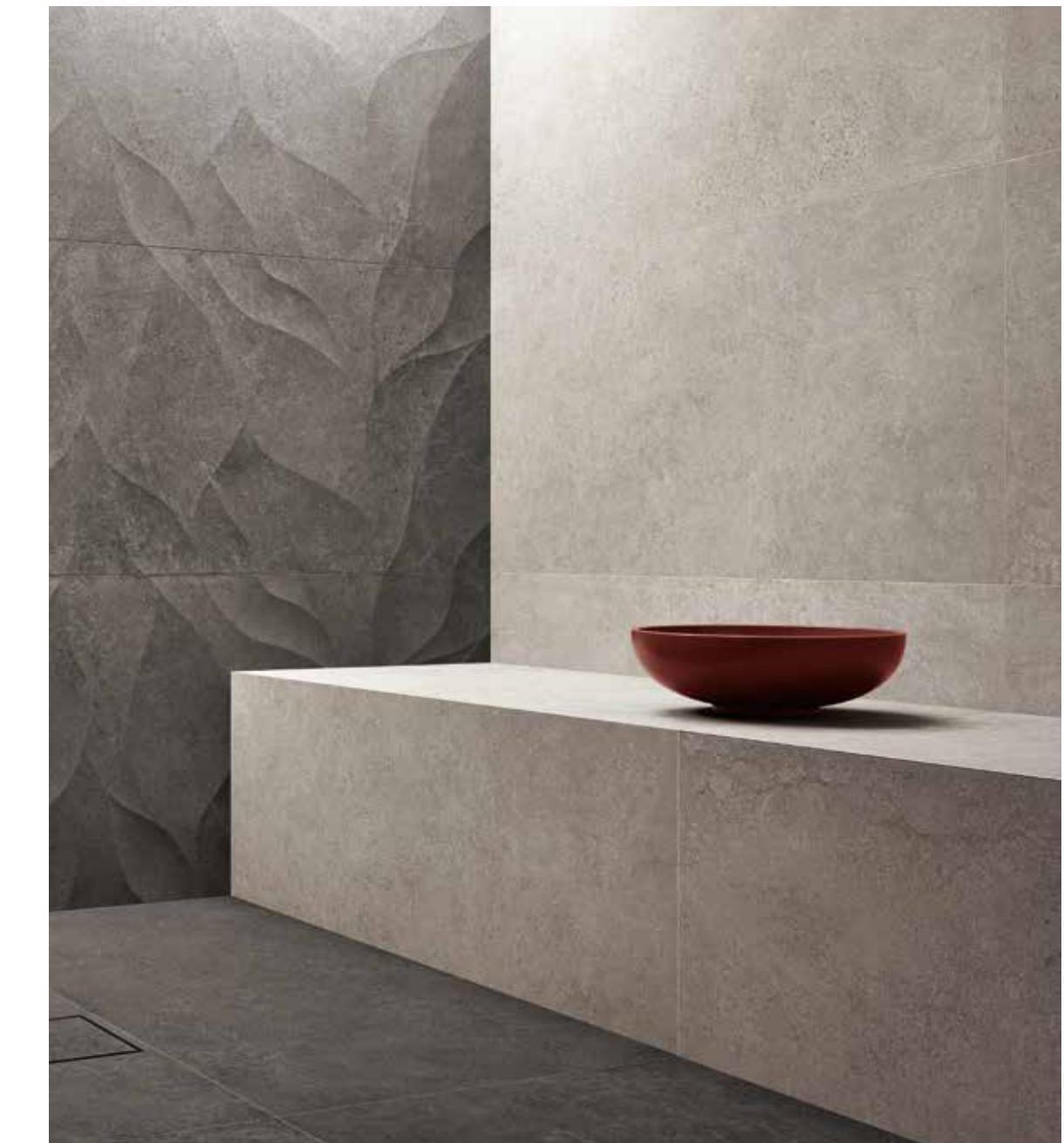




BATHROOM PEARL / SHADOW

26 / 27

LOUNGE



SINUOUS AND ABSTRACT.

Lounge decorates con l'essenzialità materica, attraverso un avvolgente comfort e un elegante telaio cromatico fatto di contrasti e forme elegantemente sinuose.

Lounge decorates with tactile simplicity, through an enticing comfort and an elegant web of colour made up of contrasts and elegantly sinuous forms.



Lounge décore avec l'épure de la matière, à travers un confort enveloppant et une trame chromatique raffinée, faite de contrastes et de formes d'une élégante sinuosité.

Lounge schafft durch schlichte Materialität wohnlichen Komfort und verbindet eine feine kontrastreiche Farbpalette mit elegant geschwungenen Formen.





OUT SHADOW

32 / 33

LOUNGE



Lounge è la superficie perfetta anche quando si abbina in contrasto cromatico. La sua grafica essenziale disegna continuità materica e si apre verso una spicata modernità.

Lounge is also the perfect surface when used in contrasting colour schemes. Its simple patterning creates tactile continuity and easily embraces a striking modernity.

Lounge est la surface parfaite, y compris lorsqu'elle est associée à un contraste chromatique. Son graphisme épuré dessine une continuité de matière et s'ouvre à une modernité prononcée.

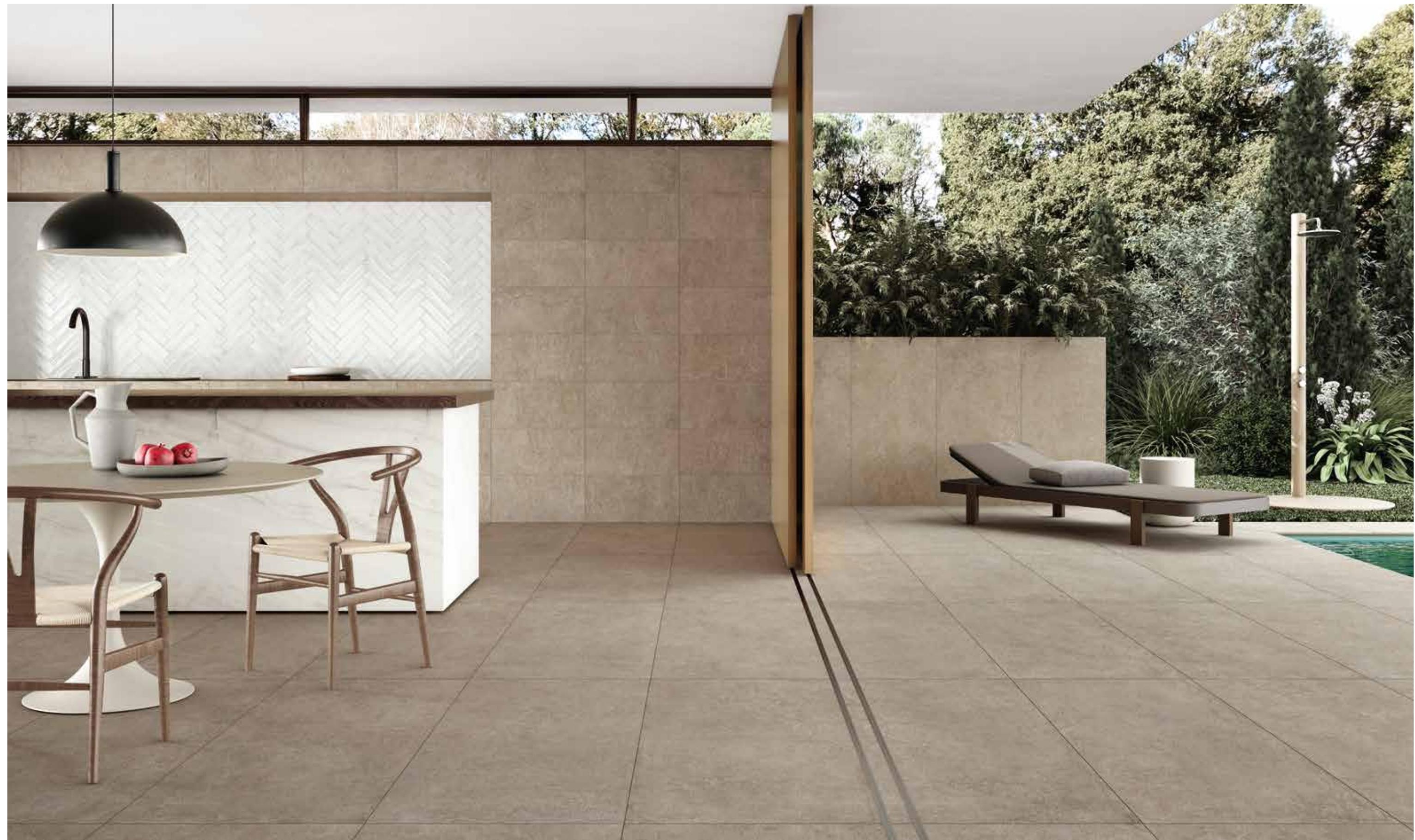
Lounge ist der perfekte Belag, auch in Kombinationen mit Farbkontrasten. Die schlichte Grafik schafft ein einheitliches Materialthema und eine betont moderne Note.

OUT SHADOW

34 / 35

LOUNGE







## THE MODERN MIX OF SURFACES.

I moduli Fusion, dalla superficie lucida e brillante, si accostano perfettamente alla matericità opaca di Lounge. Le pareti riflettono il fascino delle ceramiche fatte a mano e creano un dialogo perfetto tra modernità e suggestione artigianale.

Fusion modules, with their glossy, bright surface, team up perfectly with the matt, tactile Lounge tiles. The walls reflect the beauty of hand-made ceramics and create a perfect dialogue between modernity and evocations of craftsmanship.

Les modules Fusion, à la surface polie et brillante, s'associent parfaitement à l'opacité des effets de matière de Lounge. Les murs reflètent le charme des céramiques faites à la main et instaurent un dialogue parfait entre modernité et évocation artisanale.

Die Module Fusion mit glänzender Oberfläche fügen sich stimmig zum matten Materialbild von Lounge. Die Wände strahlen den Charme handgefertigter Keramikfliesen aus und schaffen einen gelungenen Dialog zwischen Modernität und handwerklichem Charakter.

## LOUNGE Ivory



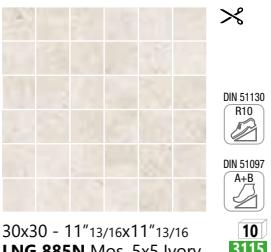
60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
LNG 85RT Struttura Leaf Ivory



60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
LNG 82RT Ivory Rettificato



60x60 - 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 80RT Ivory Rettificato



30x30 - 11<sup>13</sup>/<sub>16</sub>x11<sup>13</sup>/<sub>16</sub>  
LNG 885N Mos. 5x5 Ivory



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 86RT Ivory Rettificato



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 889N Muretto Ivory

40

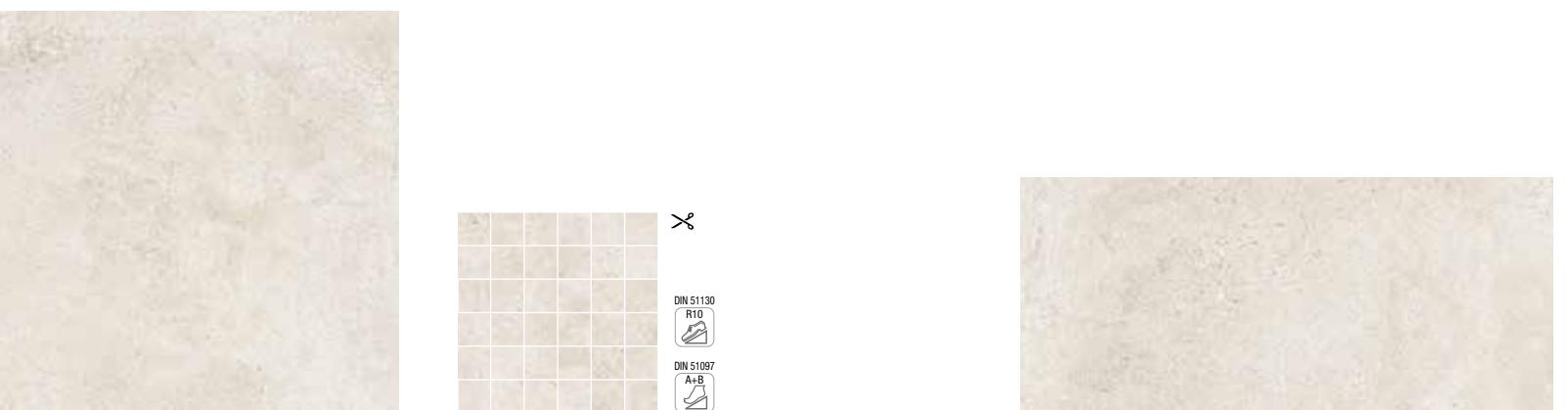
cm. 100x100      cm. 80x80      cm. 60x120      cm. 60x60      cm. 30x60  
inch. 39<sup>3</sup>/<sub>8</sub>x39<sup>3</sup>/<sub>8</sub>    inch. 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub>    inch. 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>    inch. 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub>    inch. 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>



## LOUNGE Earth



100x100 - 39<sup>3</sup>/<sub>8</sub>x39<sup>3</sup>/<sub>8</sub>  
LNG 108R Ivory Rettificato



60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
LNG 62RT Earth Rettificato



60x60 - 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 60RT Earth Rettificato

80x80 - 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub>  
LNG 88RT Ivory Rettificato



30x30 - 11<sup>13</sup>/<sub>16</sub>x11<sup>13</sup>/<sub>16</sub>  
LNG 665N Mos. 5x5 Earth



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 669N Muretto Earth

80x80 - 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub>  
LNG 68RT Earth Rettificato



TECHNICAL	DIN 51130	DIN 51097	BCR	ANSI DCOF	Deep Abrasion Resistance	MOHS	BS 7976	Recommended Use	Resistance to Staining	ANSI A 137.1
N NATURAL	R10	A+B	DRY > 0.40 WET > 0.40		< 175 mm <sup>3</sup>	≥ 5	> 36	4	5	v3

LOUNGE /41

## LOUNGE Pearl

 cm. 100x100   cm. 80x80   cm. 60x120   cm. 60x60   cm. 30x60  
inch. 39<sup>3</sup>/<sub>8</sub>x39<sup>3</sup>/<sub>8</sub>   inch. 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub>   inch. 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>   inch. 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub>   inch. 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>



60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
**LNG 15RT** Struttura Leaf Pearl



60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
**LNG 12RT** Pearl Rettificato



60x60 - 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub>  
**LNG 10RT** Pearl Rettificato



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
**LNG 16RT** Pearl Rettificato



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
**LNG 119N** Muretto Pearl



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
**LNG 18RT** Pearl Rettificato



80x80 - 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub>  
**LNG 96RT** Shadow Rettificato

## LOUNGE Shadow

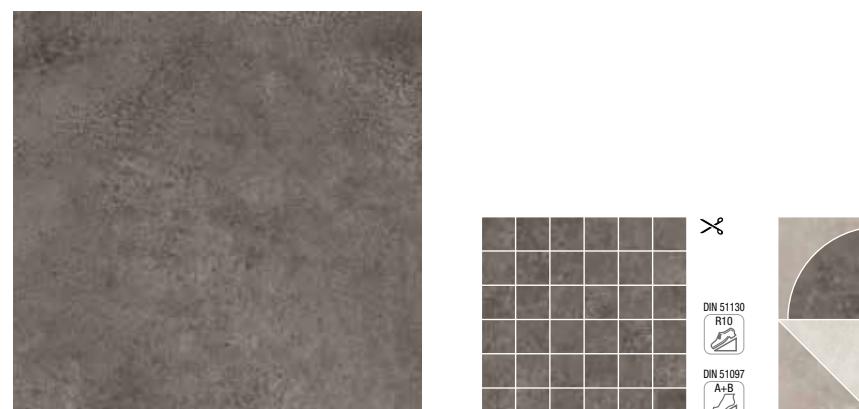
TECHNICAL	DIN 51130	DIN 51097	BCR	ANSI DCOF	Deep Abrasion Resistance	MOHS	BS 7976	Recommended Use	Resistance to Staining	ANSI A 137.1
 <b>N</b> NATURAL	R10	A+B	DRY > 0.40 WET > 0.40	WET ≥ 0.42	< 175 mm <sup>3</sup>	≥ 5	> 36	4	5	



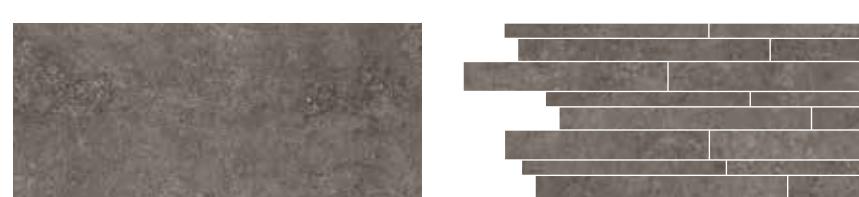
60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
**LNG 95RT** Struttura Leaf Shadow



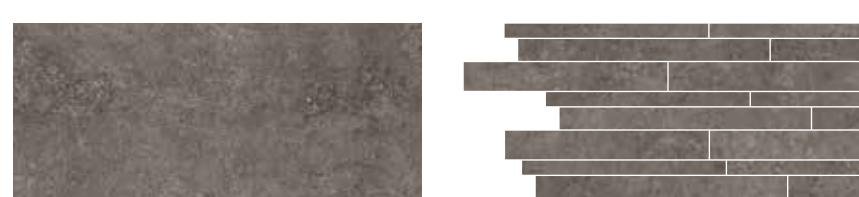
60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
**LNG 92RT** Shadow Rettificato



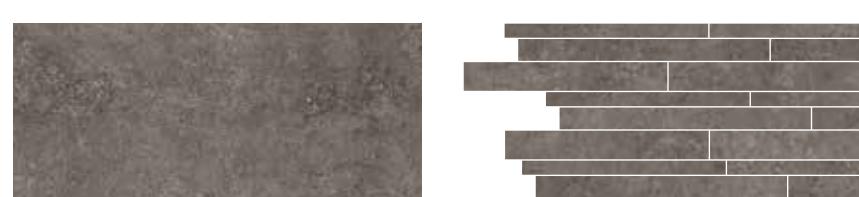
60x60 - 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub>  
**LNG 90RT** Shadow Rettificato



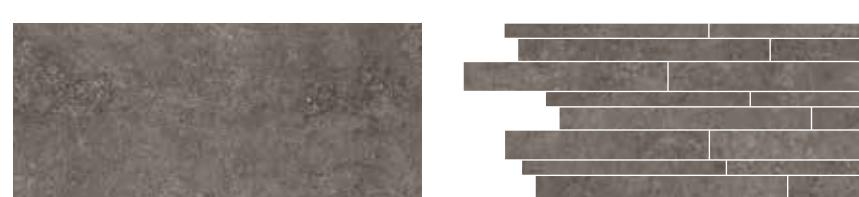
30x30 - 11<sup>13</sup>/<sub>16</sub>x11<sup>13</sup>/<sub>16</sub>  
**LNG 995N** Mos. 5x5 Shadow



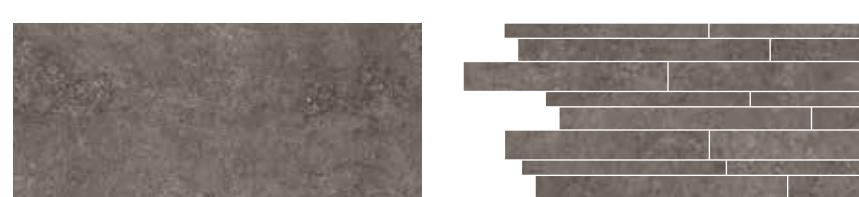
30x30 - 11<sup>13</sup>/<sub>16</sub>x11<sup>13</sup>/<sub>16</sub>  
**LNG 129N** Mix Cold Pearl/Steel/Shadow



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
**LNG 96RT** Shadow Rettificato



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
**LNG 999N** Muretto Shadow



80x80 - 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub>  
**LNG 98RT** Shadow Rettificato

## LOUNGE Steel

 cm. 100x100 inch. 39<sup>3</sup>/<sub>8</sub>x39<sup>3</sup>/<sub>8</sub> cm. 80x80 inch. 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub> cm. 60x120 inch. 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub> cm. 60x60 inch. 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub> cm. 30x60 inch. 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>



60x120 - 23<sup>5</sup>/<sub>8</sub>x47<sup>1</sup>/<sub>4</sub>  
LNG 22RT Steel Rettificato

02  
1075



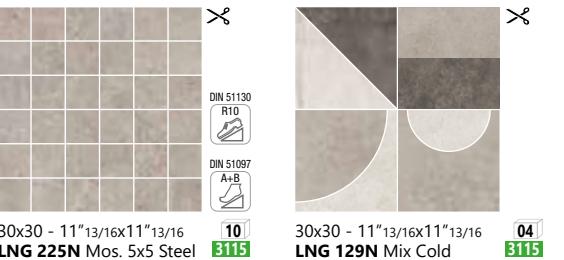
100x100 - 39<sup>3</sup>/<sub>8</sub>x39<sup>3</sup>/<sub>8</sub>  
LNG 102R Steel Rettificato

02  
1090



60x60 - 23<sup>5</sup>/<sub>8</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 20RT Steel Rettificato

03  
1065



30x30 - 11<sup>13</sup>/<sub>16</sub>x11<sup>13</sup>/<sub>16</sub>  
LNG 225N Mos. 5x5 Steel

DIN 51130  
R10  
DIN 51097  
A+B  
101  
3115

04  
3115



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 26RT Steel Rettificato

07  
1035



30x60 - 11<sup>13</sup>/<sub>16</sub>x23<sup>5</sup>/<sub>8</sub>  
LNG 229N Muretto Steel

04  
3130



80x80 - 31<sup>1</sup>/<sub>2</sub>x31<sup>1</sup>/<sub>2</sub>  
LNG 28RT Steel Rettificato

02  
1080

## LOUNGE Cementine/Déco

TECHNICAL	DIN 51130	DIN 51097	BCR	ANSI DCOF	Deep Abrasion Resistance	MOHS	BS 7976	Recommended Use	Resistance to Staining	ANSI A 137.1
N NATURAL	R10	A+B	DRY > 0.40 WET > 0.40	WET ≥ 0.42	< 175 mm <sup>3</sup>	≥ 5	> 36	4	5	v3



20x20 - 7<sup>7</sup>/<sub>8</sub>x7<sup>7</sup>/<sub>8</sub>  
DEC 360K Déco Ocean

27  
1105



20x20 - 7<sup>7</sup>/<sub>8</sub>x7<sup>7</sup>/<sub>8</sub>  
LNG 100K Cementine Geo

27  
1105

# LOUNGE 20 MM

 cm. 60x120  
inch. 23"5/8x47"1/4    cm. 100x100  
inch. 39"3/8x39"3/8    cm. 80x80  
inch. 31"1/2x31"1/2



20  
Porcelain  
slabs



TECHNICAL	DIN 51130	DIN 51097	BCR	ANSI DCOF	Deep Abrasion Resistance	MOHS	Recommended Use	Resistance to Staining	ANSI A 137.1
OUT WALK 20 MM	R11	A+B+C	DRY > 0.40 WET > 0.40	WET ≥ 0.42	< 130 mm³	≥ 8	5	5	v3



\* PEZZI SPECIALI 20MM FINITURE STANDARD  
Special coordinated pieces ON DEMAND /  
Pièces spéciales coordonnées SUR DEMANDE/  
Zusammenstellbare Formteile AUF ANFRAGE

CODICE	DESCRIZIONE	FP
LNG M121		Gradino Monografico 1 33x120 01 680
LNG M122		Gradino Monografico DX/SX 33x120 01 681
LNG M123		Gradino Monografico 3 33x120 01 682
LNG A12		Angolo Monografico SX/DX 33x120 1+1 683
LNG L1217		Gradino L17 30x120x17 01 681
LNG LA27		Angolo L17 SX/DX 30x120x17 1+1 682
LNG L1265		Gradino Elle 30x120x6,5 01 676
LNG LA12		Angolo Elle SX/DX 30x120x6,5 1+1 678
LNG L1065		Gradino Elle 30x100x6,5 01 674
LNG LA10		Angolo Elle SX/DX 30x100x6,5 1+1 676
LNG L8065		Gradino Elle 30x80x6,5 02 664
LNG LA80		Angolo Elle SX/DX 30x80x6,5 1+1 676
LNG T120		Toro Gradino 30x120 01 656
LNG TA12		Toro Angolo SX/DX 30x120 1+1 665
LNG T102		Toro Gradino 32x100 01 650
LNG TA10		Toro Angolo SX/DX 32x100 1+1 664
LNG T804		Toro Gradino 40x80 02 640
TRM TA80		Toro Angolo SX/DX 40x80 1+1 654
LNG G260		Griglia 20x60 02 590
LNG G250		Griglia 20x50 02 590
LNG G280		Griglia 20x80 02 610
LNG GA260		Griglia Angolo SX/DX 20x60 1+1 610
LNG GA250		Griglia Angolo SX/DX 20x50 1+1 610
LNG GA280		Griglia Angolo SX/DX 20x80 1+1 625

COLOR	60x120 23"5/8x47"1/4	100x100 39"3/8x39"3/8	80x80 31"1/2x31"1/2	STONECREEK 110
	01 1115	01 1125	01 1100	02 1110
Pearl	LNG 162R	LNG 121R	LNG 17RT	LNG 110R
Steel	LNG 262R	LNG 122R	LNG 27RT	LNG 120R
Shadow	LNG 962R	LNG 129R	LNG 97RT	LNG 190R
Earth	LNG 662R	-	-	LNG 160R

\* (6) SETTIMANE DI CONSEGNA / DELIVERY WEEKS / WOCHEN LIEFERZEIT / SEMAINES DE LIVRAISON

## DATI TECNICI / Technical features / Technische eigenschaften / Caractéristiques techniques

### The International reference standards:

**ISO - ASTM**

## NATURALE

Characteristics and Test methods	Requirements EN 14411 <sup>(1)</sup> - G / ISO 13006 <sup>(2)</sup> - G	Our general values
Determination of water absorption - (ISO 10545-3)	Average value $E_5 \leq 0.5\%$ / Individual maximum 0,6%	$\leq 0,06\%$ Average value and individual maximum
Classification	Definition § 3.2 and § 3.7	Blu - Porcelain tiles
Modulus of rupture - (ISO 10545-4)	Average $\geq 35 \text{ N/mm}^2$	$\geq 35 \text{ N/mm}^2$
Breaking strength - (ISO 10545-4)	Average $\geq 1300 \text{ N}$ for thickness $\geq 7,5 \text{ mm}$ Average $\geq 700 \text{ N}$ for thickness $< 7,5 \text{ mm}$	Complies
Resistance to deep abrasion - (ISO 10545-6)	Max volume abraded $\leq 175 \text{ mm}^3$	$< 175 \text{ mm}^3$
Resistance to surface abrasion - (ISO 10545-7)	Abrasion class and cycles passed	Class 0 - 5
Recommended use	Novabell criterion	Class 4 (see Annex N - ISO 13006 / EN 14411)
Coefficient of linear thermal expansion - (ISO 10545-8)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	$< 7,1 \times 10^{-6} \text{ ^\circ C}^{-1}$
Thermal shock resistance - (ISO 10545-9)	Pass according to EN ISO 10545-11 <sup>(1)</sup> / Test method available <sup>(2)</sup>	Complies
Crazing resistance - (ISO 10545-11)	Pass according to EN ISO 10545-11 <sup>(1)</sup> Required <sup>(2)</sup>	Complies
Frost resistance - (ISO 10545-12)	Pass according to EN ISO 10545-11 <sup>(1)</sup> Required <sup>(2)</sup>	Complies
Moisture expansion - (ISO 10545-10)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	$\leq 0,2 \text{ mm/m}$
Small colour differences - (ISO 10545-16)	$\Delta E_{cmc} < 0,75\%$	If agreed
Impact resistance - (ISO 10545-5)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	$COR > 0,75$
Reaction to fire	Class A1 or A1 <sub>FL</sub> <sup>(1)</sup>	A1 / A1 <sub>FL</sub> Classified Without Testing (CWT) - 96/603/EC
Mohs hardness scale - (ex EN 101 / BS 6431-13)	-	$\geq 5$
Chemical properties		
• Resistance to low and high concentrations of acids and alkalis	Declared value <sup>(1)</sup> / Manufacturer is to state classification <sup>(2)</sup>	
• Resistance to household chemicals and swimming pool salts	Minimum class B	
Resistance to staining - (ISO 10545-14)	Minimum class 3	
Release of dangerous substances - (ISO 10545-15)	Declared value <sup>(1)</sup> / Test method available <sup>(2)</sup>	5

Dimensions - (ISO 10545-2)	See ANNEX G	
Surface quality - (ISO 10545-2 § 7)	A minimum of 95% of the tiles shall be free from defects that would impair the appearance of a major tiles	
Determination of anti-slip properties - Workrooms and fields of activities with raised slip danger, walking method-Ramp test (DIN 51130) - Germany	BGR / ASR	From R9 to R
Determination of anti-slip properties. Wet-loaded barefoot areas - Walking method-Ramp test (DIN 51097) - Germany	GUV-I 8527	A-B-C
Dynamic Coefficient Friction wet and dry condition (BCR - ex BCRA) Italy	DM n. 236 / 1989	$\mu > 0,40$

(1) Requirements according to EN 14411 (2) Requirements according to ISO 13006

La tabella in italiano con i dati tecnici è scaricabile su [www.novabell.it](http://www.novabell.it)

The English language technical specification for each collection can be downloaded from [www.novabell.it](http://www.novabell.it)



## LOUNGE NATURALE

Utilizzare il QR CODE per scaricare le schede tecniche  
Use the QR CODE to download data sheets



## LOUNGE 20MM

Veuillez utiliser le QR CODE pour télécharger les fiches techniques  
QR CODE benutzen um die technische datenblätter runter zu laden

OUT WALK	Bending Strength EN 13396 $\geq U11$ (for square slabs)	Water Absorption	DIN 51130	DIN 51097	BS 7976 Pendulum Tester Average Values	MOHS	Modulus of Rupture	Breaking Strength (for square slabs)	Compressive Strength
TECHNICAL DATA 20 MM		$\leq 0,03\%$	R11	A+B+C	wet $\geq 50$ dry $\geq 55$	$\geq 8$	$\geq 50 \text{ N/mm}^2$	$\geq 12.000 \text{ N}$	$\geq 200 \text{ N/mm}^2$
Resistance to Staining	Resistance to household chemicals and swimming pool salts	Frost Resistance	Thermal Shock	Color Resistance UV Light		Reaction to Fire	$\geq 500 \text{ kg/cm}^2$	$\geq 1.200 \text{ kg}$	$\geq 2.000 \text{ kg/cm}^2$
5	A	Complies	Resistant	Resistant		A1FL	$\geq 7,500 \text{ psi}$	$\geq 2,700 \text{ lbs}$	$\geq 29,000 \text{ psi}$

## IMBALLI e PESI / Packaging and weights / Verpackungen und Gewichte / Emballages et poids

### SCATOLA / BOX

### PALLET

	pz	m2	kg	box	m2	kg	
100x100	2	2,000	41,0	21	42,000	861	9,5
80x80	2	1,280	27,9	40	51,200	1116	9,5
60x120	2	1,440	29,8	32	46,080	954	9,5
60x60	3	1,080	22,3	40	43,200	892	9,5
30x60	7	1,260	24,9	40	50,400	1016	9,5
20x20	27	1,080	22,7	34	37,720	772	9,5
60x120	1	0,720	31,0	32	23,040	992	20
100x100	1	1,000	43,0	21	21,000	861	20
80x80	1	0,640	28,0	40	25,600	1120	20
60x60 Stonecreek	2	0,720	31,5	32	23,040	1006	20

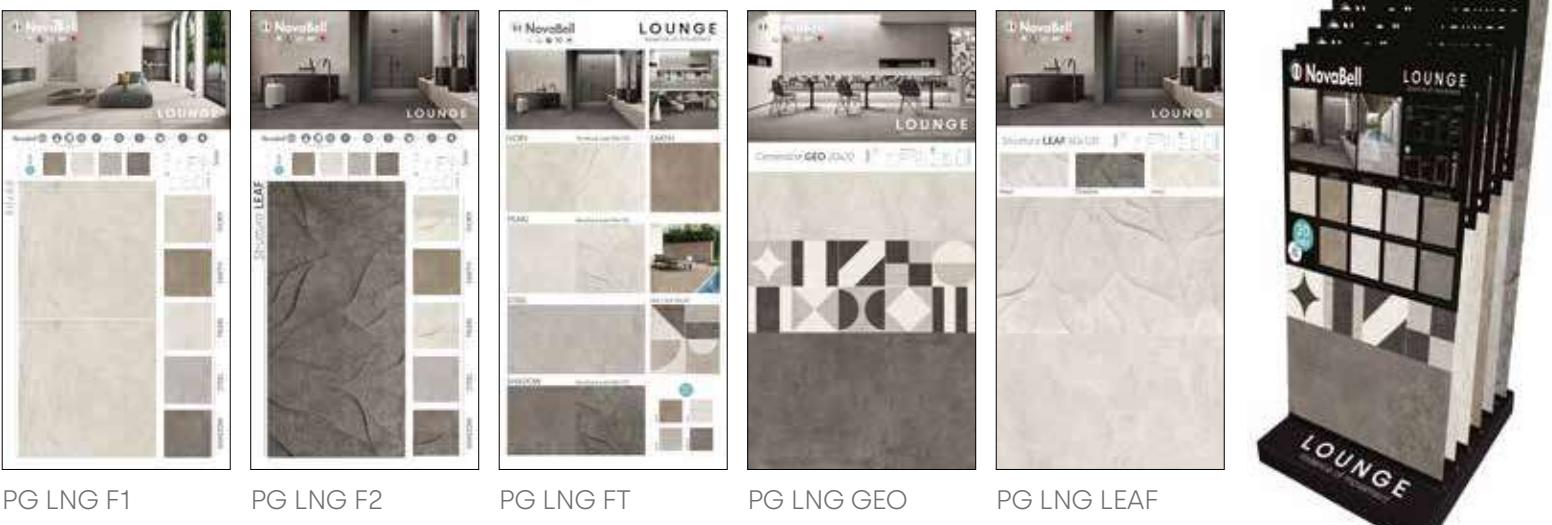
### The International reference standards: ANSI - ASTM

## NATURALE

Characteristics and Test methods	Requirements ANSI A 137.1	Our general values
Determination of water absorption - (ASTM C 373)	Average value $E_5 \leq 0,5\%$	Average value $\leq 0,06\%$
Classification	Definition § 3.0	Porcelain tiles
Physical properties		
Breaking strength - (ASTM C 648)	Average $\geq 250 \text{ lbf}$ (1,11 kN) Individual $\geq 225 \text{ lbf}$ (1,00 kN)	Complies
Visible abrasion - (ASTM C 1027)	As reported	Class 0 - 5
Recommended use	Novabell criterion (see Annex N - ISO 13006 / EN 14411)	Class 4
Thermal shock resistance - (ASTM C 428)	Pass	Complies
Crazing resistance - (ASTM C 424)	Pass	Complies
Resistance to freeze/thaw cycling - (ASTM C 1026)	As reported	Resistant
Bond strength - (ASTM C 482)	$\geq 50 \text{ psi}$ (0,34 MPa)	$\geq 1 \text{ MPa}$
Color Uniformity - (ASTM C 609 and ANSI A 137.1 Section 9.3) <sup>(2)</sup>	V0 - 3 Judds	See the specific section
Mohs hardness scale - (ex EN 101 / BS 6431-13)	--	$\geq 5$
Chemical properties		
Stain resistance - (ASTM C 1378)	As reported	Resistant
Dimensions - (ASTM C 499) - (ASTM C 485) - (ASTM C 502)	See ANSI A 137.1 - Tab.10	Calibrated tiles
Dimensions - (ASTM C 499) - (ASTM C 485) - (ASTM C 502)	See ANSI A 137.1 - Tab.10	Rectified tiles
Slipperiness		
DCOF Resistance (ANSI A 137.1 Section 9.6)	$\geq 0,42^{(1)}$	DCOF $\geq 0,42$

(1) For level interior spaces expected to be walked upon when wet (2) For V0 tiles only

## MERCHANDISING



PG LNG F1

PG LNG F2

PG LNG FT

PG LNG GEO

PG LNG LEAF

SCA-LNG

## LEED® CERTIFICATION COMPLIANT

LOUNGE E' UN PRODOTTO CON PARTICOLARI CARATTERISTICHE DI ECOSOSTENIBILITA', CHE CONTRIBUISCE ALL'OTTENIMENTO DEI CREDITI PER LA CERTIFICAZIONE LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN).

LOUNGE IS A PRODUCT WITH PARTICULAR ENVIRONMENTAL SUSTAINABILITY CHARACTERISTICS, THAT HELPS IN OBTAINING POINTS FOR LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN) CERTIFICATION.

LOUNGE IST EIN AUSGESPROCHEN UMWELTFREUNDLICHES PRODUKT, DAS ZUM ERREICHEN DER PUNKTE FÜR DIE ZERTIFIZIERUNG NACH LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN) BEITRÄGT.

LA SERIE LOUNGE PRESENTE DE CARACTERISTIQUES SPECIFIQUES DE DEVELOPPEMENT DURABLE; ELLE CONTRIBUE A OBTENIR DE CREDITS POUR LA CERTIFICATION LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN).





CAT-LNG

