



ASPEN
expressive surfaces



NovaBell



EXPRESSIVE SURFACE

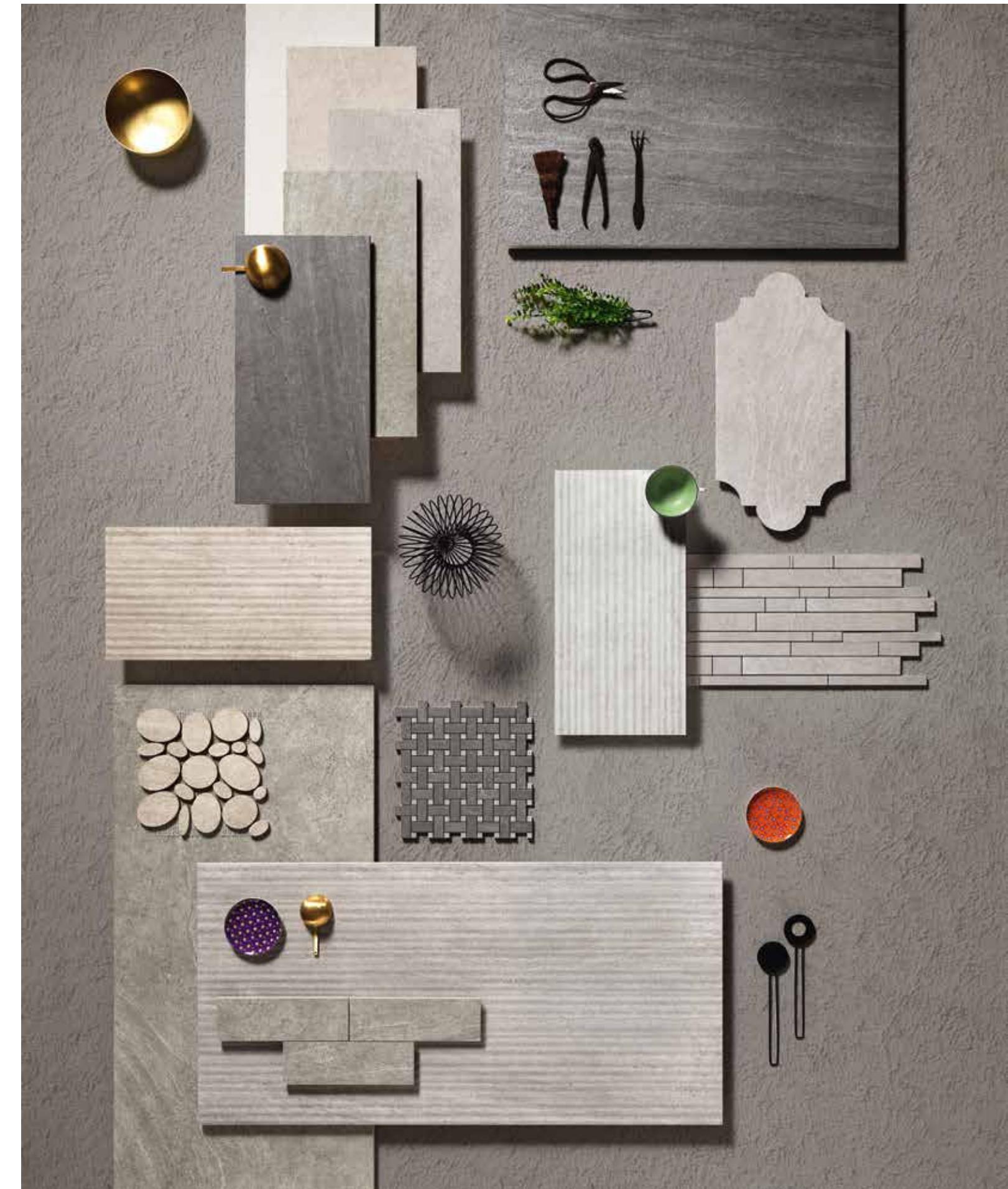
Aspen è un inedito gres porcellanato effetto pietra che nasce dalla selezione di superfici naturali eterogenee che hanno un denominatore comune, l'eleganza materica.

Aspen is unique stone-effect porcelain stoneware based on a selection of varied natural surfaces with a common denominator: tactile elegance.

Aspen est un grès cérame inédit effet pierre issu de la sélection de surfaces naturelles hétérogènes ayant un dénominateur commun, l'élegance matérielle.

Aspen ist ein neues Feinsteinzeug mit Natursteinoptik, das aus der Auswahl heterogener natürlicher Oberflächen entsteht, welche sich durch folgenden gemeinsamen Nenner auszeichnen: materialbetonte Eleganz.

COLOURS & SHAPES





FLOOR: Sand Moon Rettificato 100x100 - 39^{3/8}x39^{3/8}

100x100 cm, THE AMAZING SIZE THAT DRAWS CONTINUITY.

Le competenze e gli investimenti tecnologici NovaBell danno vita a superfici sempre più duttili e performanti.

Gli incredibili formati 100x100 cm conferiscono continuità visiva impareggiabile, ampiezza degli spazi e armoniosa distribuzione di grafica, sfumature e dettagli materici.

NovaBell's skills and technological investments give life to surfaces increasingly ductile with stronger performances. The incredible 100x100cm sizes give unparalleled visual continuity, amplitude of spaces and harmonious distribution of graphics, nuances and material details.

100x100 cm

100x100, la taille étonnante qui dessine la continuité.
Les compétences et les investissements technologiques de NovaBell donnent vie à des surfaces de plus en plus ductiles et performants. Les incroyables formats 100x100cm offrent une continuité visuelle inégalée, vastité des espaces et une répartition graphique harmonieuse, des nuances et profondeurs des matières.

100x100 cm: ein großzügiges Format für durchgehängige Flächengestaltungen. Dank der Kompetenzen und Technologieinvestitionen von NovaBell entstehen immer vielseitiger einsetzbare und leistungsfähigere Fliesen. Das Großformat 100x100 cm sorgt für durchgehängige Flächenbilder, ein großzügiges Raumgefühl und ein harmonisches Zusammenspiel von Strukturen, Nuancen und Materialdetails

COORDINATED SURFACE

Aspen rappresenta una gamma di superfici completa e coordinata, dal gres porcellanato per interno-esterno fino a tutti i pezzi speciali per completare ogni angolo progettuale.

9 mm



Struttura Grooves



OUT WALK

Porcelain slabs

20 mm



30 mm



Aspen représente une gamme complète et coordonnée de surfaces, allant du grès cérame pour intérieur-extérieur à toutes les pièces spéciales pour compléter tous les angles du projet.

Aspen is a complete and coordinated range of surfaces, from porcelain stoneware for inside and outside use to special trims for completing every corner of a project.

WALL: Basalt Rettificato 60x120 - 23^{5/8}x47^{1/4} / Basalt Rettificato 60x60 - 23^{5/8}x23^{5/8} / Basalt Rettificato 30x60 - 11^{13/16}x23^{5/8}
FLOOR: Basalt Rettificato 100x100 - 39^{3/8}x39^{3/8}



Aspen steht für eine Serie kompletter und koordinierter Feinsteinzeug-Oberflächen zur Verlegung in Innen- und Außenbereichen; die Serie wird durch alle erdenklichen, für jede Ecke passenden Formteile ergänzt.



FLOOR: Provenzale Rock Grey Rettificato 30x60 - 11^{13/16}x23^{5/8}

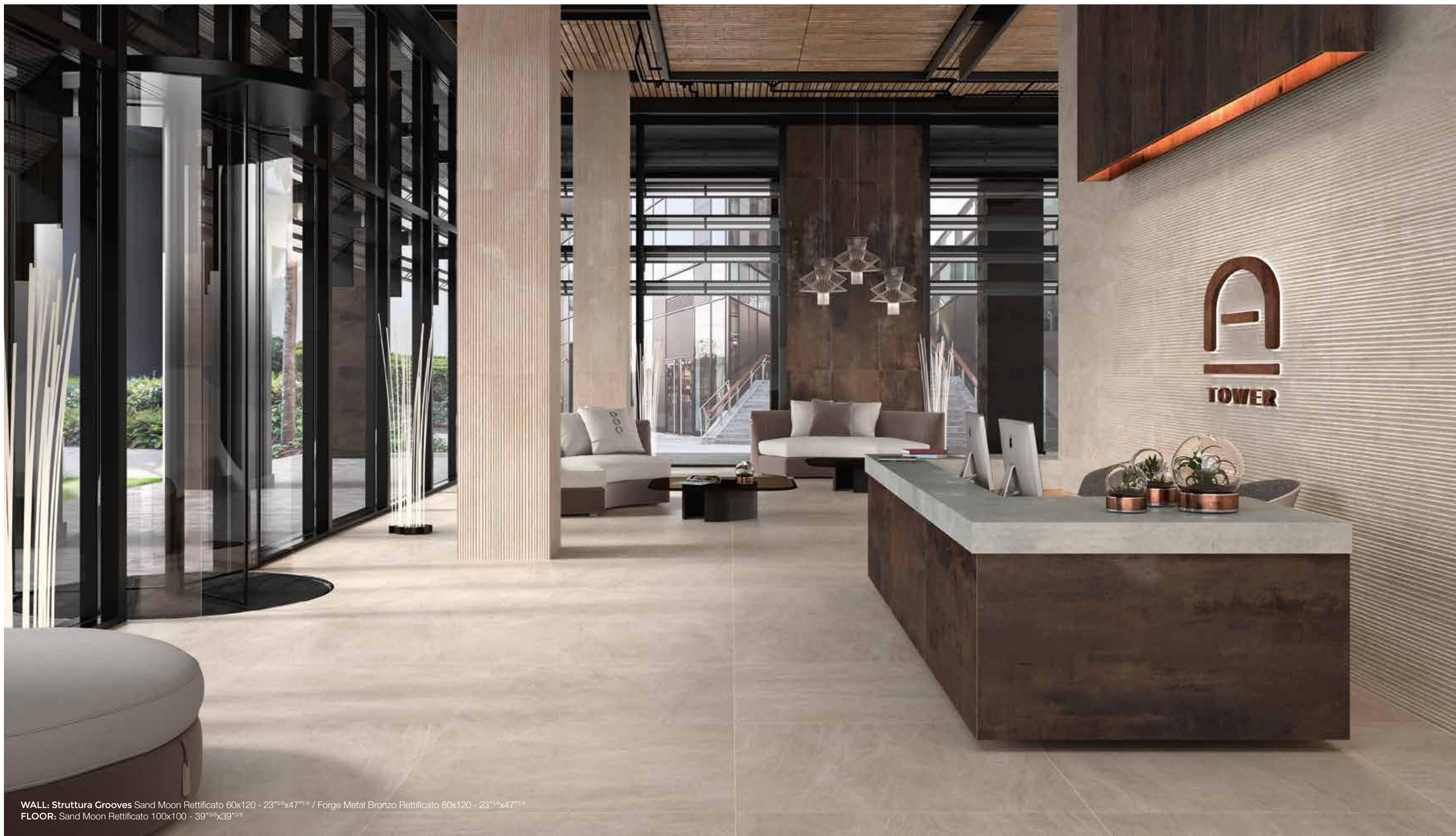
ELEGANT SHAPE

Provenzale è il modulo che rievoca forme eleganti e senza tempo. La sua forma decorativa accoglie le texture raffinate di Aspen, riflettendo su pavimenti e pareti un carattere unico.

Provenzale is a module that evokes elegant, timeless shapes. Its decorative shape embraces the sophisticated textures of Aspen, imbuing floors and walls with a unique character.

Provenzale est le module qui réévoque des formes élégantes et intemporelles. Sa forme décorative accueille les textures raffinées d'Aspen, reflétant un caractère unique sur les revêtements des sols et les murs.

Provenzale ist ein Modul, das elegante und zeitlose Formen vermittelt. Seine dekorative Gestaltung spiegelt die raffinierten Texturen von Aspen wider und verleiht Boden- und Wandbelägen einen einzigartigen Charakter.

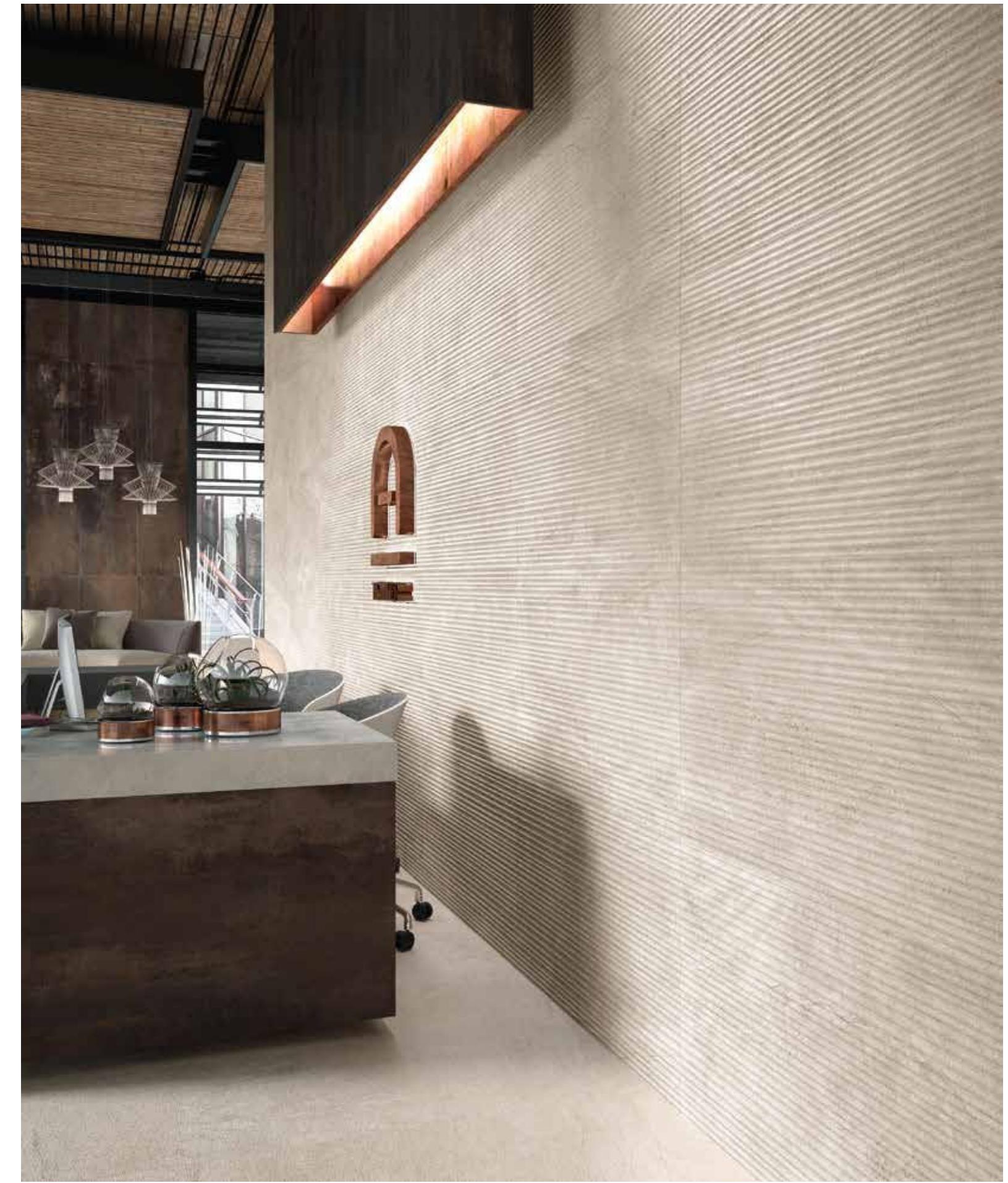


WALL: Struttura Grooves Sand Moon Rettificato 60x120 - 23^{5/8}x47^{1/4} / Forge Metal Bronzo Rettificato 60x120 - 23^{5/8}x47^{1/4}
FLOOR: Sand Moon Rettificato 100x100 - 39^{3/8}x39^{3/8}

12

□

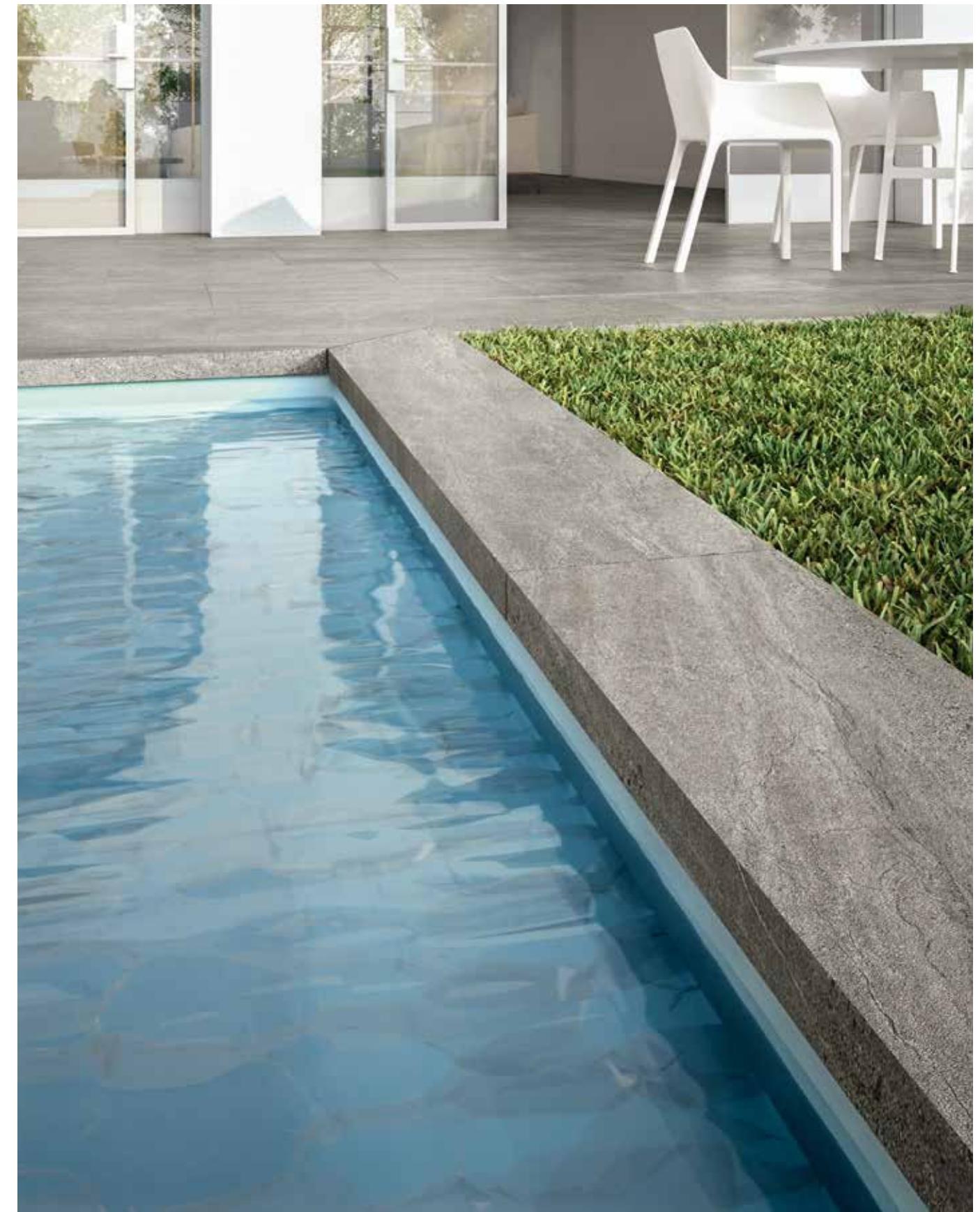
100x100 cm, the amazing size
that draws continuity.





WALL: Muretto Oxide Rettificato 10x30 - 3^{15/16}x11^{13/16}

FLOOR: Oxide Rettificato 60x120 - 23^{5/8}x47^{1/4} / Oxide 20 mm Rettificato 60x90 - 23^{5/8}x35^{7/16}



I pezzi speciali Aspen sono cromaticamente perfetti fino ai bordi.
Aspen special trims are chromatically perfect right up to the edges.
Les pièces spéciales Aspen sont chromatiquement parfaites jusqu'aux bords.
Die farbliche Perfektion der Aspen Formteile schließt auch die Ränder ein.

OUTDOOR FLOOR PROJECT

Tutti i pezzi speciali e gli accessori sono coordinati ai fondi. Questa lavorazione genera massima continuità estetica tra tutte le superfici domestiche.

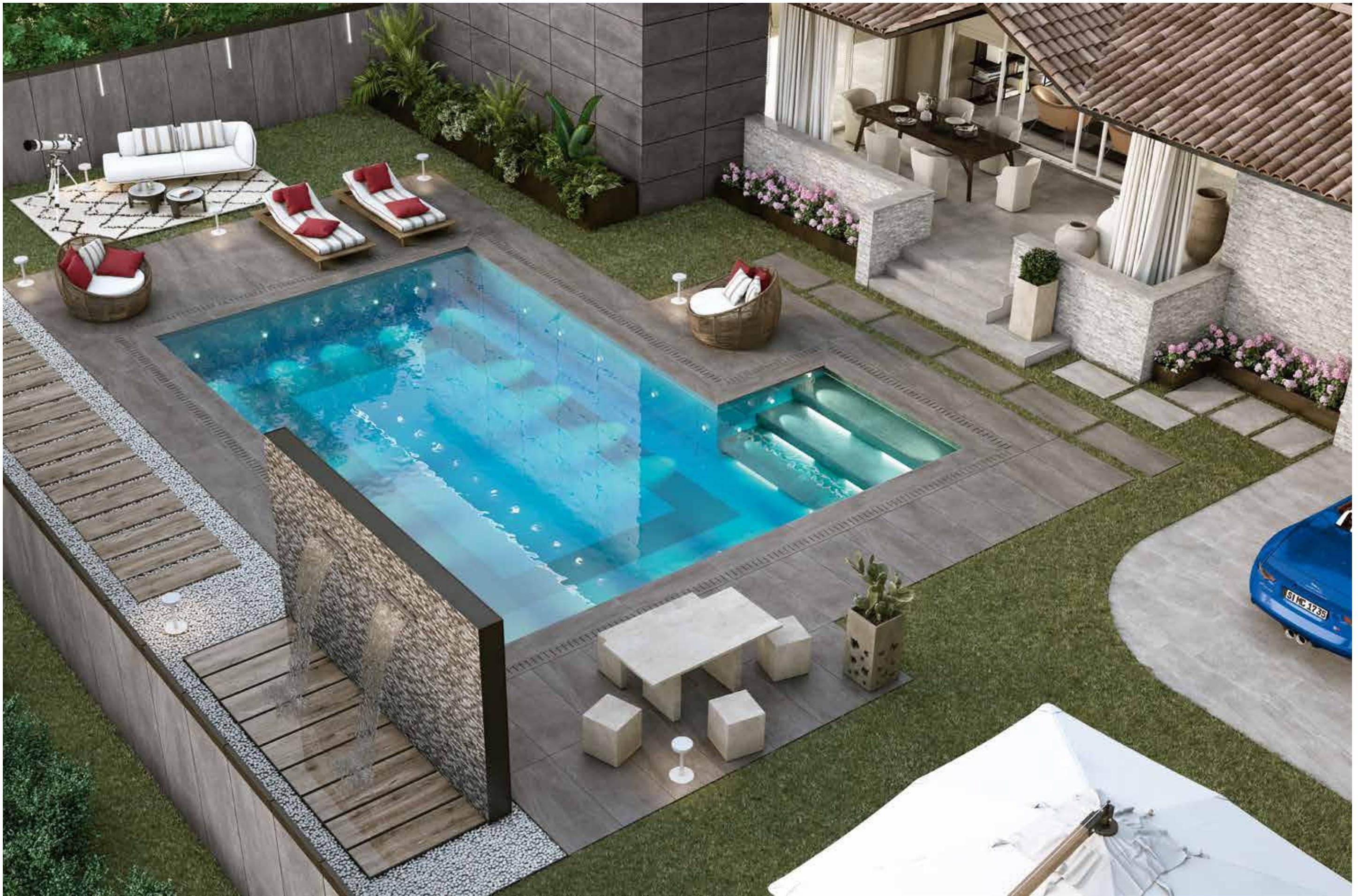
All special trims and accessories are coordinated with the plain tiles. This process ensures maximum aesthetic continuity between all household surfaces.

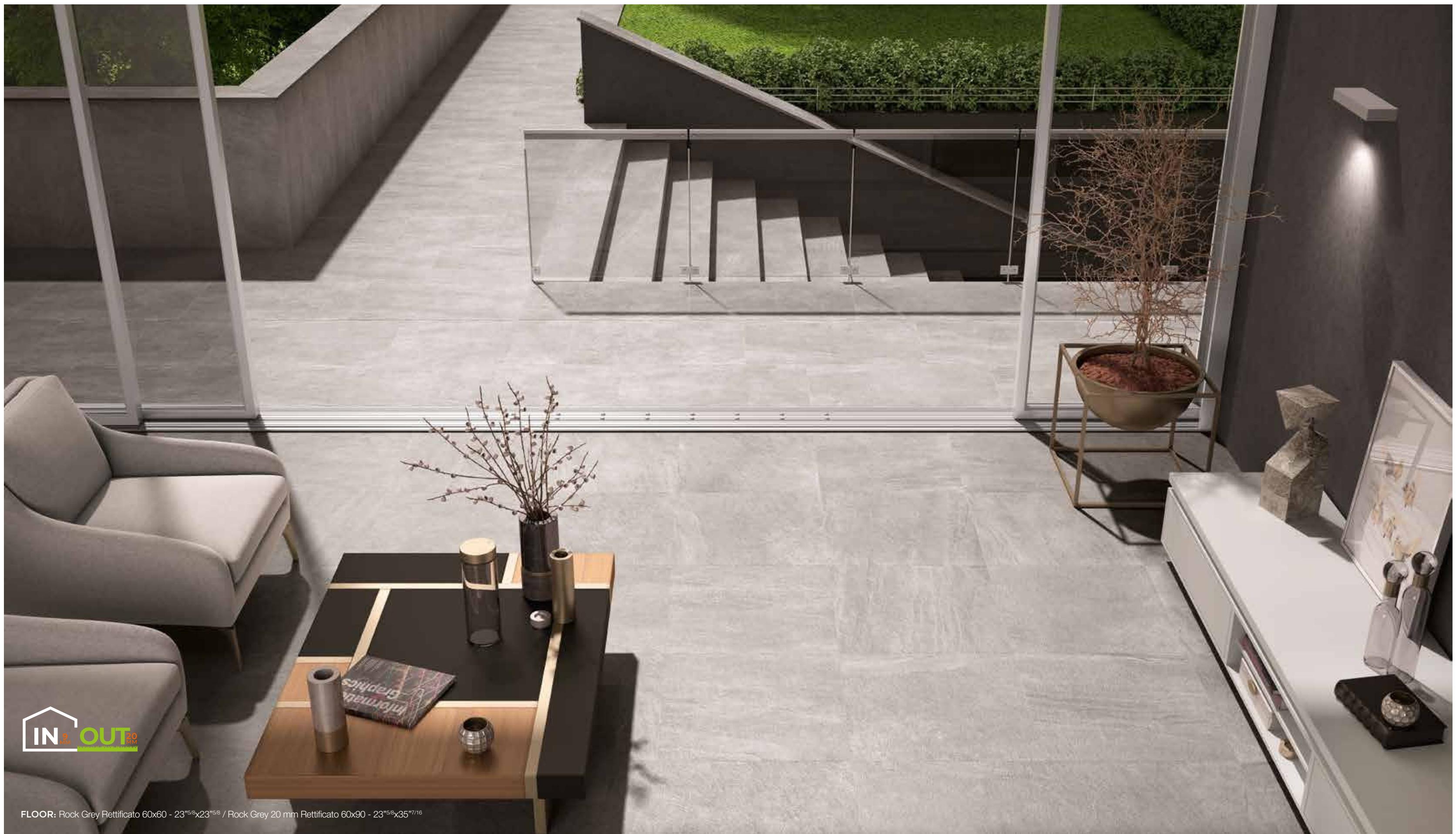
OUT WALK

Porcelain slabs

Toutes les pièces spéciales et les accessoires sont coordonnés avec les fonds. Ce processus génère une continuité esthétique maximale entre toutes les surfaces domestiques.

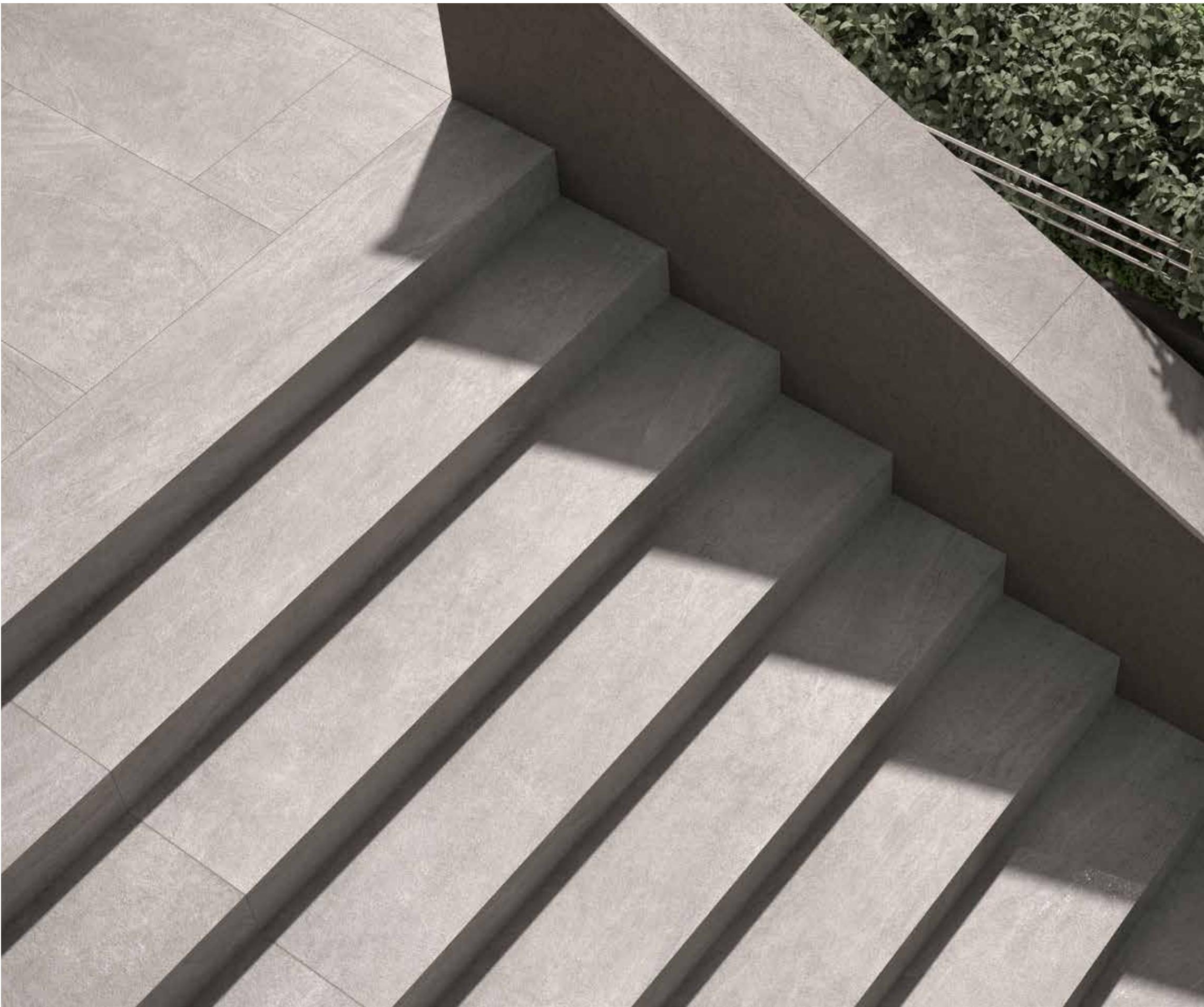
Alle Form- und Zubehörteile sind auf die Grundfliesen abgestimmt. Mit dieser Verarbeitung wird maximale ästhetische Kontinuität zwischen allen Oberflächen im Verlegeambiente gewährleistet.





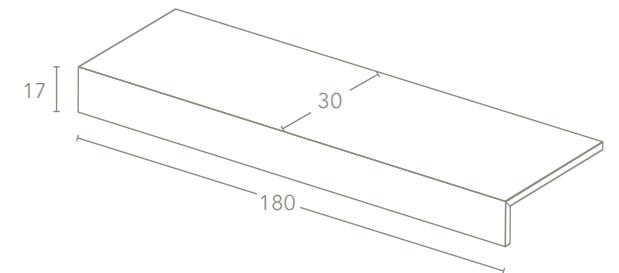
FLOOR: Rock Grey Rettificato 60x60 - 23^{5/8}x23^{5/8} / Rock Grey 20 mm Rettificato 60x90 - 23^{5/8}x35^{7/16}

SPECIAL BEAUTY



NovaBell progetta elementi ceramici capaci di modellarsi con estrema precisione ad ogni scala. Le dimensioni sono perfezionate in ogni dettaglio per facilitare la messa in opera sul massetto, creano un total look impeccabile e sono inattaccabili.

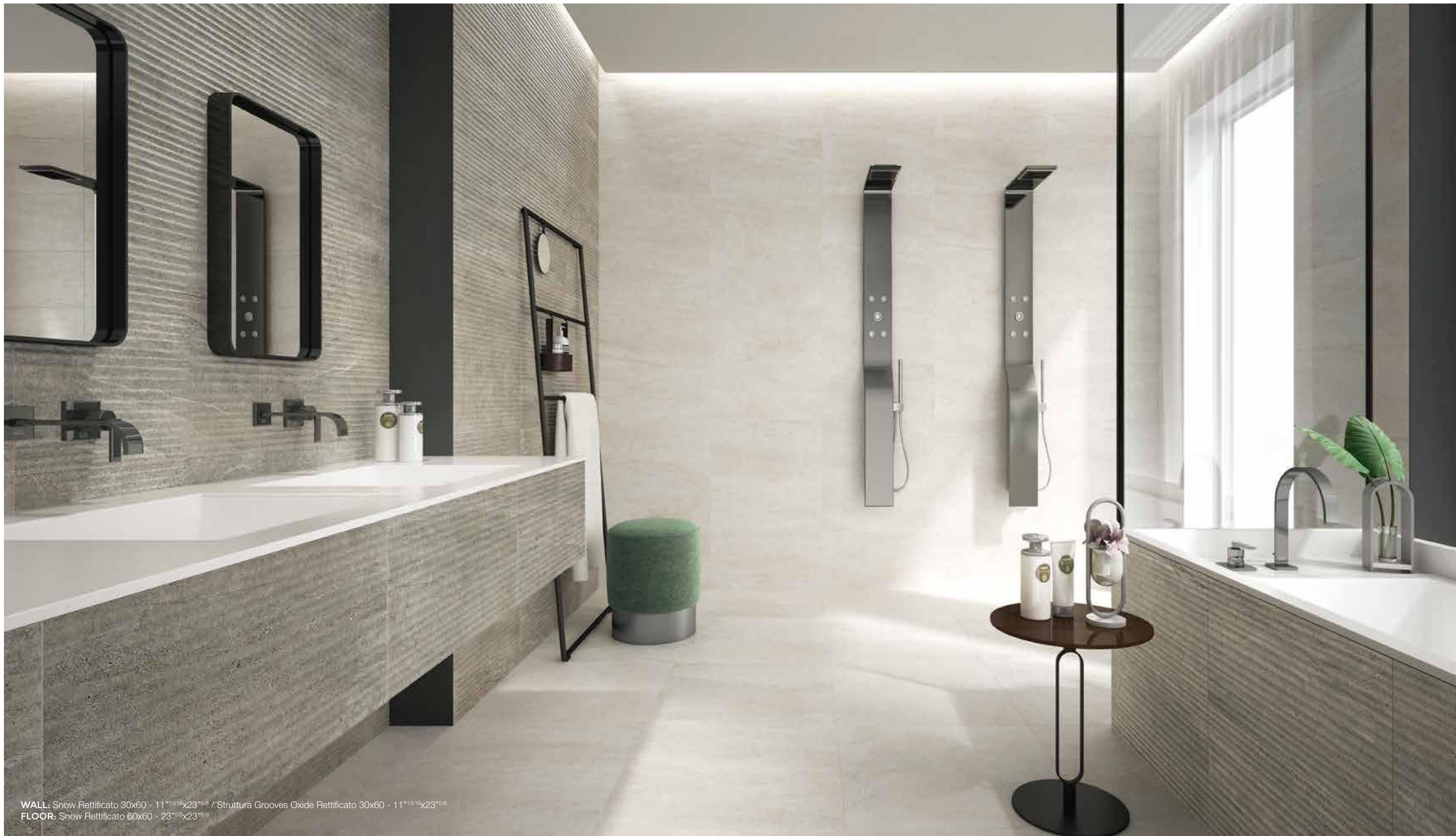
NovaBell designs ceramic elements that can be modelled with extreme precision on any scale. Every detail of the sizes is perfected in order to facilitate installation on the screed. The elements create an impeccable total look and are highly resistant.



NovaBell conçoit des éléments céramiques capables de se modeler avec une extrême précision à toutes les échelles. Les dimensions sont étudiées dans les moindres détails pour faciliter la pose sur la chape. Les éléments créent un look total impeccable et sont hautement résistants.

NovaBell entwickelt Keramikelemente, die sich mit höchster Präzision jedem Projektbedarf anpassen lassen. Die Abmessungen sind in jedem Detail perfektioniert, um die Verlegung auf Estrich zu erleichtern. Die Elemente kreieren einen tadellosen „Total Look“ und sind hoch widerstandsfähig.

OUT WALK
Porcelain slabs



WALL: Snow Rettificato 30x60 - 11^{13/16}x23^{5/8} / Struttura Grooves Oxide Rettificato 30x60 - 11^{13/16}x23^{5/8}

FLOOR: Snow Rettificato 60x60 - 23^{5/8}x23^{5/8}



GROOVES 3D SURFACE

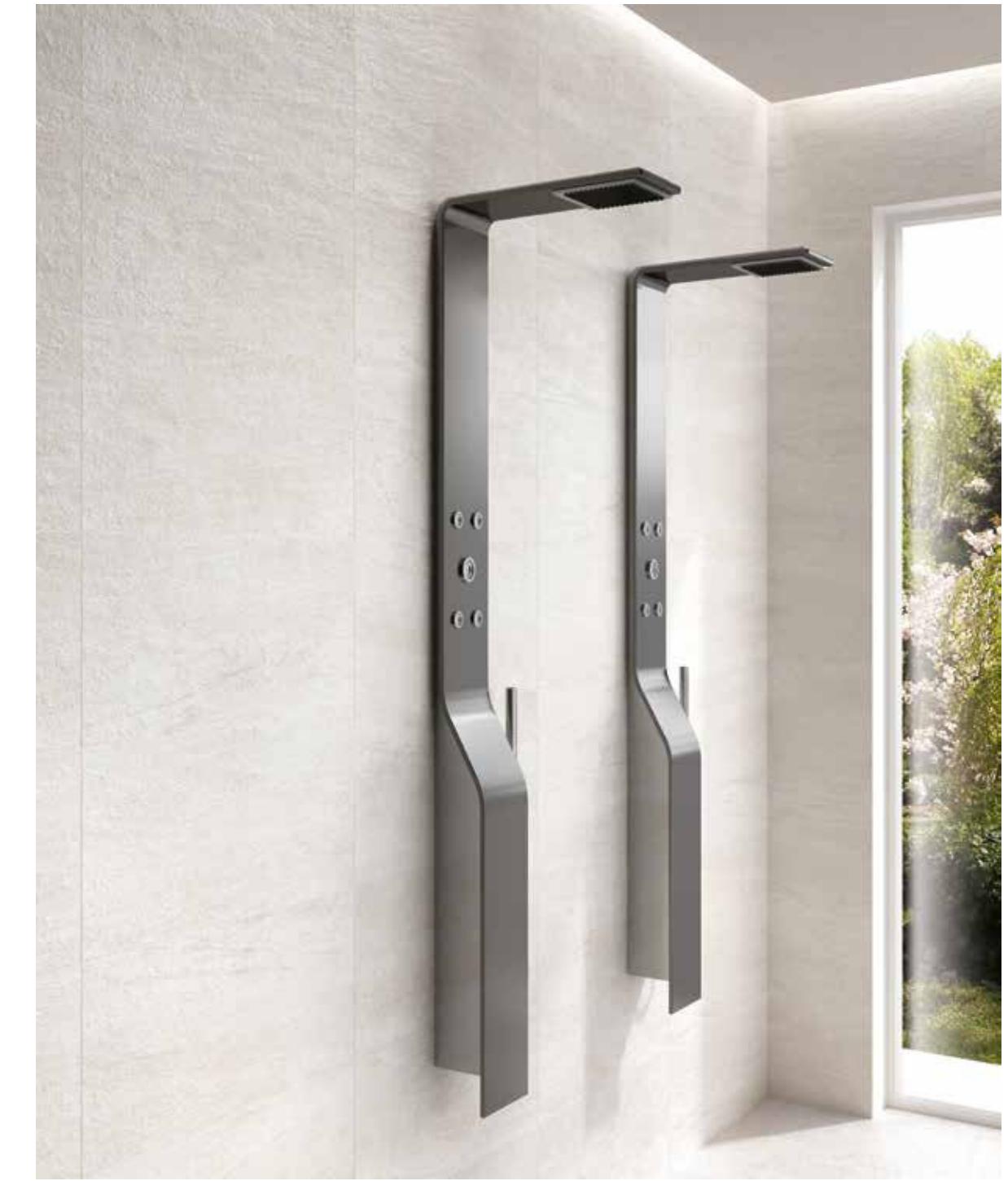
Grooves è la struttura tridimensionale che arricchisce il progetto con la sua superficie materica e naturale.

Grooves is a three-dimensional structure that enhances projects with its tactile, natural surface.



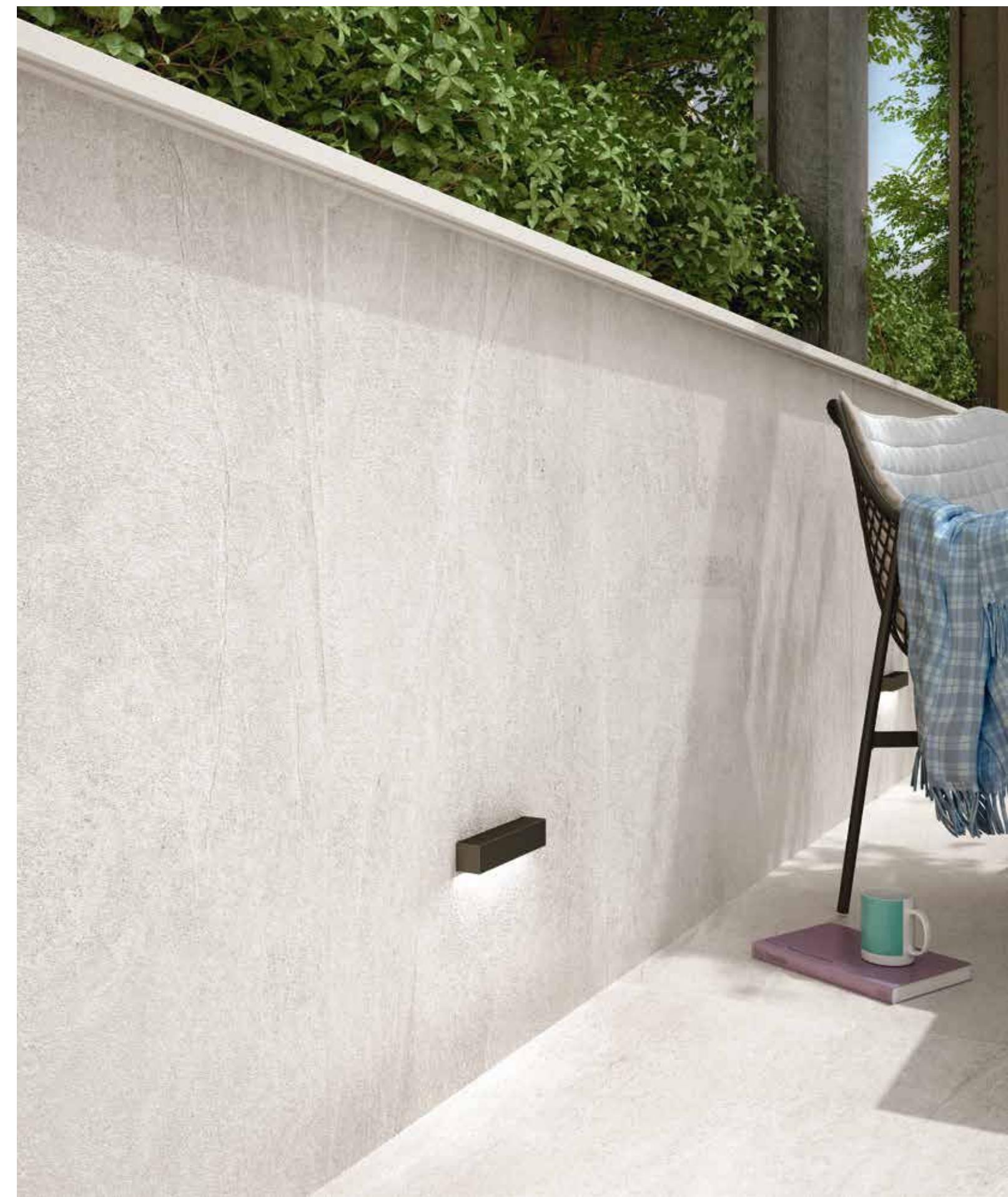
Grooves est la structure tridimensionnelle qui enrichit le projet avec sa surface matérielle et naturelle.

Grooves ist eine dreidimensionale Struktur, die Projekte mit ihrer materialbetonten und natürlichen Oberfläche bereichert.



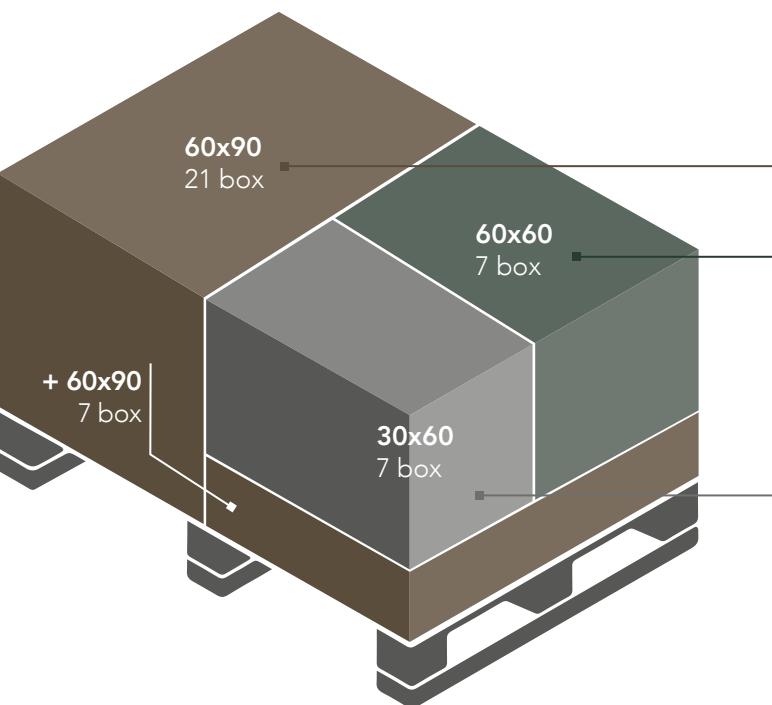


WALL: Snow 20 mm Rettificato 60x90 - 23^{5/8}x35^{7/16} / Copertina 30x60 - 11^{13/16}x23^{5/8}
FLOOR: MULTIFORMATO 2 Modulo 3 Formati Snow 20 mm Rettificato





MULTIFORMATO 1 & 2



60x90 → 66,67%
60x60 → 22,22%
30x60 → 11,11%



NovaBell si impegna costantemente nel servizio e assistenza al cliente. Per gli articoli MULTIFORMATO, le proporzioni di posa sono state calcolate e organizzate in pallet pronti all'uso. Questo servizio regala velocità di installazione e risparmio di tempo.

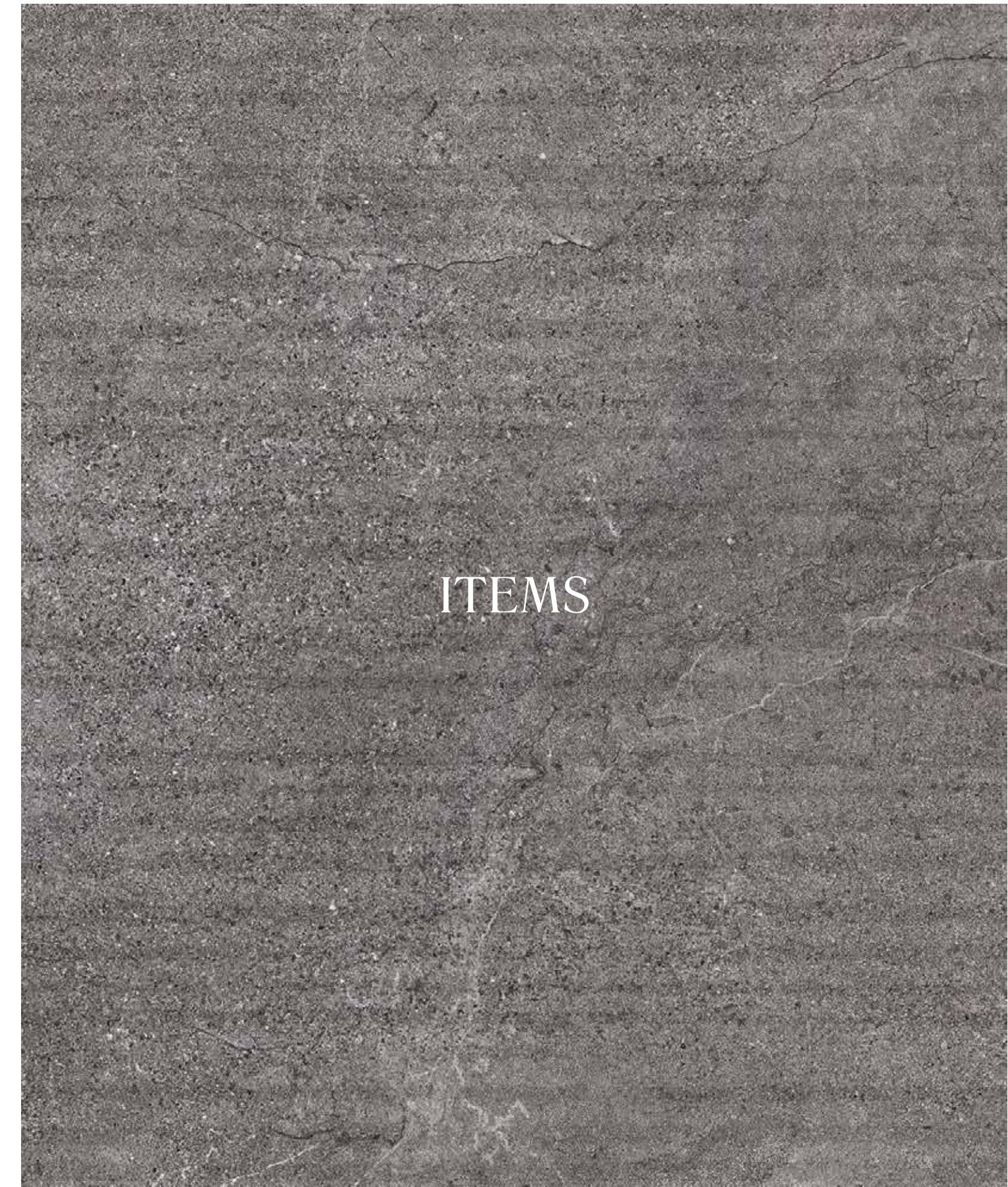
NovaBell provides constant customer service and assistance. For MULTIPLE-SIZE modules, the installation proportions are calculated and organized in ready-to-use pallets. This service speeds up the installation process and saves time.

NovaBell est constamment engagée au service et l'assistance de la clientèle. Pour les articles MULTIFORMAT, les proportions de pose ont été calculées et organisées en palettes prêtes à l'emploi. Ce service permet rapidité d'installation et gain de temps.

NovaBell steht konstant im Dienst des Kunden und bietet in diesem Sinn entsprechende Leistungen. Hinsichtlich der MEHRFORMATIGEN Artikel werden die Verlegeproportionen passend berechnet und auf verarbeitungsfertigen Paletten organisiert. Dieser Service gewährleistet eine rasche Verlegung und Zeitsparnis.



ASPEN
expressive surfaces



ITEMS



A

cm. 100x100
inch. 39⁵/₈x39³/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 60x60
inch. 23⁵/₈x23⁵/₈
cm. 30x60
inch. 11¹³/₁₆x23⁵/₈
cm. 10x30
inch. 3¹⁵/₁₆x11¹³/₁₆



60x120 - 23⁵/₈x47¹/₄
APN 12RT Rock Grey Rettificato



60x120 - 23⁵/₈x47¹/₄
APN 15RT Struttura Grooves Rock Grey Rettificato



100x100 - 39⁵/₈x39³/₈
APN 101R Rock Grey Rettificato

02 1090
APN 115N Mos. 5x5
Rock Grey

02 3145
APN 118N Trama
Rock Grey/Basalt

02 3145
APN 116N Sassi
Rock Grey

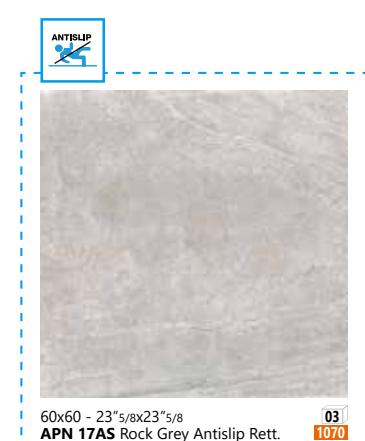
02 3170
APN 721N Sassi Mix
Scuro

| | 9 MM |
|--|--------------------|
| Battiscopa 7x60 2 ³ / ₄ x23 ⁵ / ₈ | 02 230 APN B10K |
| Gradino Elle Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ | 01 670 APN G11K |
| Angolo DX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ | 01 676 APN G12K |
| Angolo SX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ | 01 676 APN G13K |

* ⑥ SETTIMANE DI CONSEGNA / DELIVERY WEEKS /
SECHS WOCHEN LIEFERZEIT / SEMAINES DE LIVRAISON

cm. 60x180
inch. 23⁵/₈x70⁷/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 100x100
inch. 38⁵/₈x39³/₈

cm. 80x80
inch. 31¹/₂x31¹/₂
cm. 60x60
inch. 23⁵/₈x23⁵/₈
cm. 40x80
inch. 15³/₄x31¹/₂



60x180 - 23⁵/₈x70⁷/₈
APN 118R Rock Grey 20 MM Rettificato

60x120 - 23⁵/₈x47¹/₄
APN 19RT Rock Grey 20 MM Rettificato

60x90 - 23⁵/₈x35⁷/₁₆
APN 169R Rock Grey 20 MM Rettificato

100x100 - 39⁵/₈x39³/₈
APN 121R Rock Grey 20MM Rettificato

| TECHNICAL | DIN EN 16165 annex B | DIN EN 16165 annex A | BCR | ANSI DCOF | Deep Abrasion Resistance | MOHS | Recommended Use | Resistance to Staining | ANSI A |
|----------------------|----------------------|----------------------|--------------------------|------------|--------------------------|------|-----------------|------------------------|--------|
| N NATURAL | R10 | A+B | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 5 | 4 | 5 | 137.1 |
| ANTISLIP | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 7 | 5 | 5 | V3 |
| OUT WALK 20 MM 30 MM | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 130 mm ³ | ≥ 8 | 5 | 5 | |

STONECREEK[®] 80



60x60 - 23⁵/₈x23⁵/₈
Y80160 Rock Grey 20 MM Rett.



MULTIFORMATO 1
MULTIFORMATO
APN M133 Mod. 3 Formati Rock Grey 20 MM Rett. 1130



60x120 - 23⁵/₈x47¹/₄
APN 19RT Rock Grey 20 MM Rettificato



100x100 - 39⁵/₈x39³/₈
APN 121R Rock Grey 20MM Rettificato

3cm ≡



80x80 - 31¹/₂x31¹/₂
APN 188R Rock Grey 30MM Rettificato

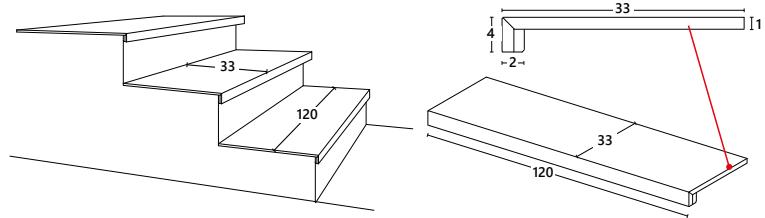


40x80 - 15³/₄x31¹/₂
APN 148R Rock Grey 30MM Rettificato



60x60 - 23⁵/₈x23⁵/₈
APN 160R Rock Grey 30 MM Rettificato

LA SCALA DI CASA TUA.
YOUR STAIRCASE. / DIE TREPPEN IN IHREM ZUHAUSE. / L'ESCALIER DE VOTRE MAISON.





A

 cm. 100x100
inch. 39³/₈x39³/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 60x60
inch. 39³/₈x39³/₈
cm. 30x60
inch. 23⁵/₈x23⁵/₈
cm. 10x30
inch. 3¹/₁₆x11¹³/₁₆

 cm. 60x180
inch. 23⁵/₈x70⁷/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 60x60
inch. 23⁵/₈x23⁵/₈
cm. 100x100
inch. 38³/₈x39³/₈

| TECHNICAL | DIN EN 16165 annex B | DIN EN 16165 annex A | BCR | ANSI DCOF | Deep Abrasion Resistance | MOHS | Recommended Use | Resistance to Staining | ANSI A |
|----------------|----------------------|----------------------|--------------------------|------------|--------------------------|------|-----------------|------------------------|--------|
| N NATURAL | R10 | A+B | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 5 | 4 | 5 | V3 |
| OUT WALK 20 MM | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 130 mm ³ | ≥ 8 | 5 | 5 | |



60x120 - 23⁵/₈x47¹/₄
APN 72RT Oxide Rettificato



60x60 - 23⁵/₈x23⁵/₈
APN 70RT Oxide Rettificato



60x120 - 23⁵/₈x47¹/₄
APN 75RT Struttura Grooves Oxide Rettificato



30x60 - 11¹³/₁₆x23⁵/₈
APN 76RT Oxide Rettificato



100x100 - 39³/₈x39³/₈
APN 107R Oxide Rettificato



30x60 - 11¹³/₁₆x23⁵/₈
APN 07RT Provenzale Oxide Rett.



30x60 - 11¹³/₁₆x23⁵/₈
APN 777N Mattoncino Oxide



60x180 - 23⁵/₈x70⁷/₈
APN 718R Oxide 20 MM Rettificato



60x120 - 23⁵/₈x47¹/₄
APN 79RT Oxide 20 MM Rettificato

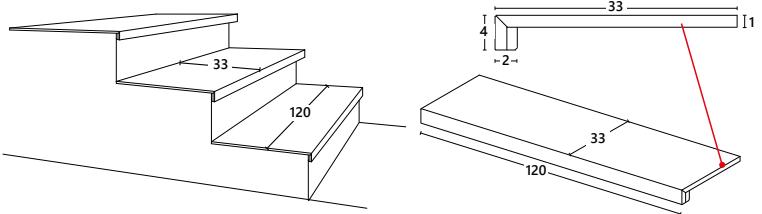


60x90 - 23⁵/₈x35⁷/₁₆
APN 769R Oxide 20 MM Rettificato



60x60 - 23⁵/₈x23⁵/₈
Y80760 Oxide 20 MM Rett.

LA SCALA DI CASA TUA.
YOUR STAIRCASE. / DIE TREPPEN IN IHREM ZUHAUSE. / L'ESCALIER DE VOTRE MAISON.



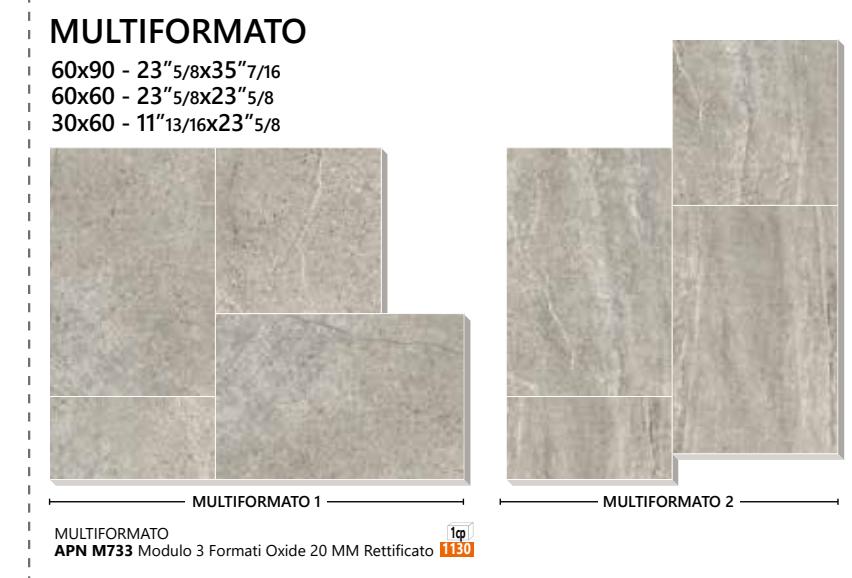
9 MM

| | | | |
|---|--|---|---|
|  15 [230] |  01 [670] |  01 [676] |  01 [676] |
| Battiscopa 7x60 2 ³ / ₄ x23 ⁵ / ₈ APN B70K | Gradino Elle Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ APN G71K | Angolo DX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ APN G72K | Angolo SX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ APN G73K |

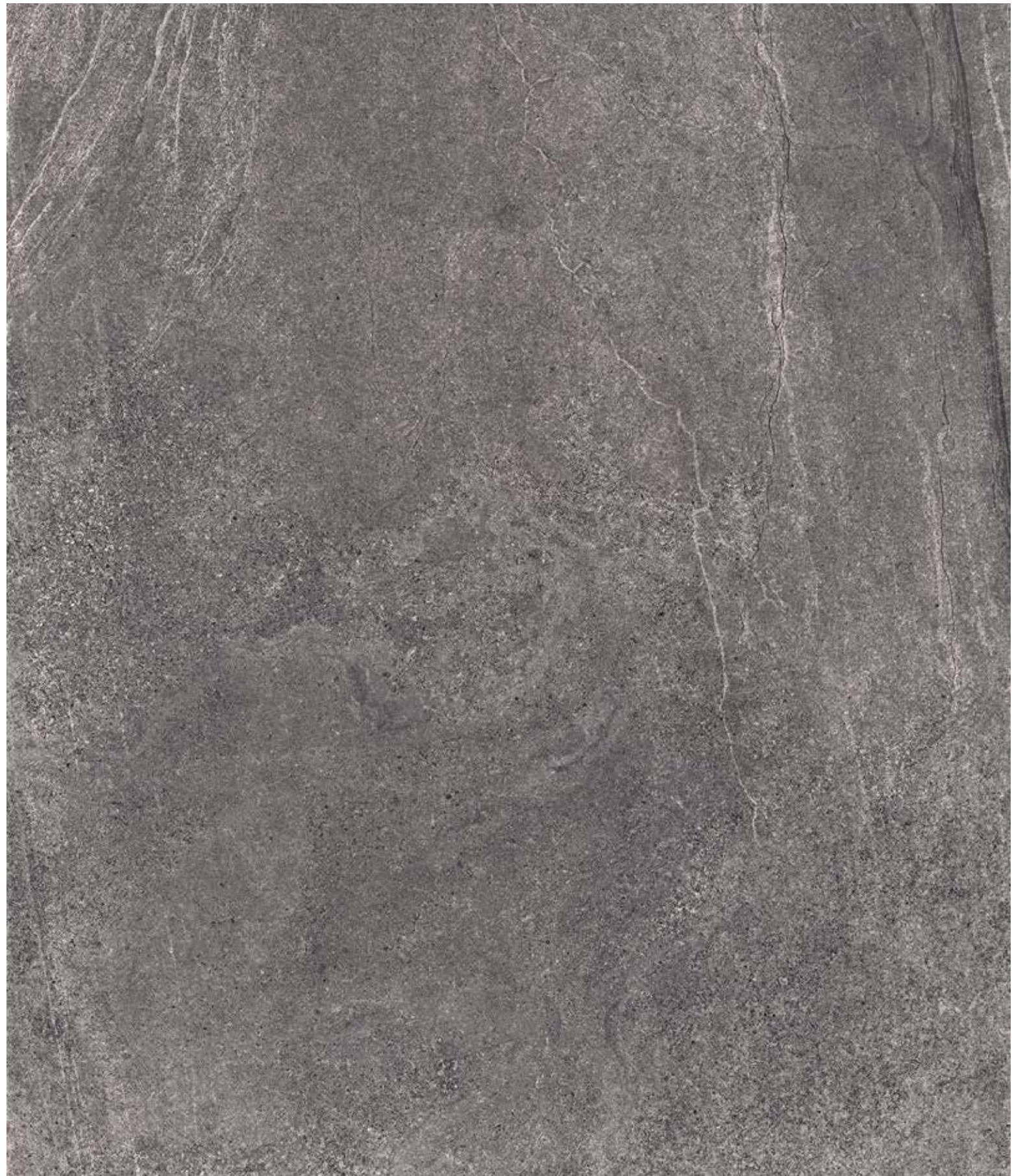
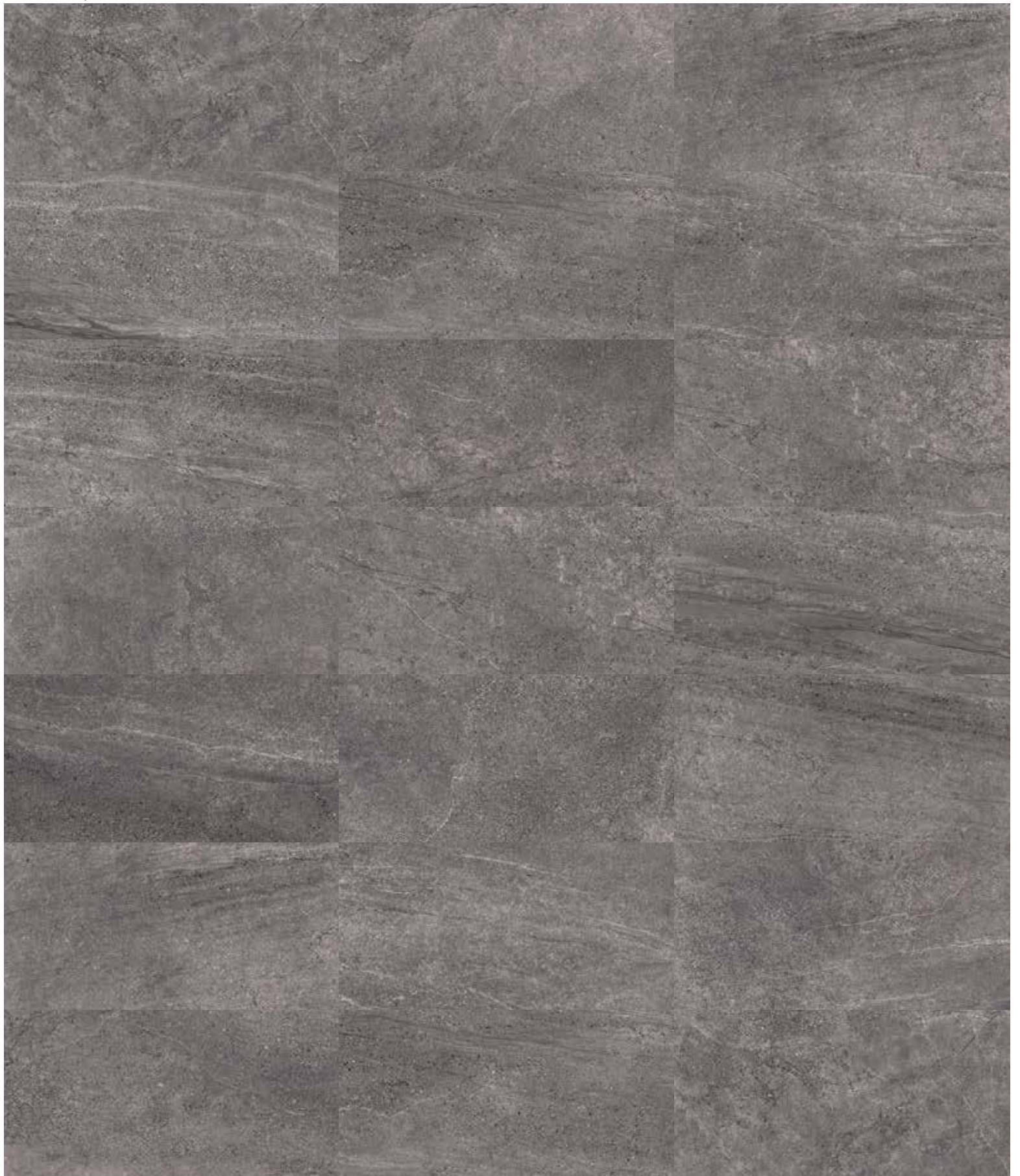
* ⑥ SETTIMANE DI CONSEGNA / DELIVERY WEEKS /
SECHS WOCHEN LIEFERZEIT / SEMAINES DE LIVRAISON



100x100 - 39³/₈x39³/₈
APN 127R Oxide 20MM Rettificato



MULTIFORMATO
APN M733 Modulo 3 Formati Oxide 20 MM Rettificato



A

 cm. 100x100
inch. 39⁵/₈x39³/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 60x60
inch. 23⁵/₈x23⁵/₈
cm. 30x60
inch. 11¹³/₁₆x23⁵/₈
cm. 10x30
inch. 3¹⁵/₁₆x11¹³/₁₆



60x120 - 23⁵/₈x47¹/₄
APN 22RT Basalt Rettificato



60x60 - 23⁵/₈x23⁵/₈
APN 20RT Basalt Rettificato



60x60 - 23⁵/₈x23⁵/₈
APN 27AS Basalt Antislip Rett.



60x120 - 23⁵/₈x47¹/₄
APN 25RT Struttura Grooves Basalt Rettificato



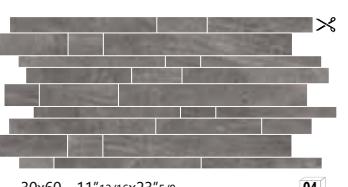
30x60 - 11¹³/₁₆x23⁵/₈
APN 26RT Basalt Rettificato



30x60 - 11¹³/₁₆x23⁵/₈
APN 24AS Basalt Antislip Rett.



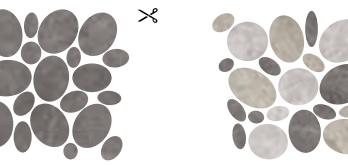
30x60 - 11¹³/₁₆x23⁵/₈
APN 23RT Struttura Grooves Basalt Rettificato



10x30 - 3¹⁵/₁₆x11¹³/₁₆
APN 21RT Muretto Basalt Rettificato



30x60 - 11¹³/₁₆x23⁵/₈
APN 02RT Provenzale Basalt Rett.



30x60 - 11¹³/₁₆x23⁵/₈
APN 227N Mattoncino Basalt

 cm. 60x180
inch. 23⁵/₈x70⁷/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 100x100
inch. 38³/₈x39³/₈

cm. 60x90
inch. 23⁵/₈x35⁷/₁₆
cm. 60x60
inch. 23⁵/₈x23⁵/₈

| TECHNICAL | DIN EN 16165 annex B | DIN EN 16165 annex A | BCR | ANSI DCOF | Deep Abrasion Resistance | MOHS | Recommended Use | Resistance to Staining | ANSI A |
|--|----------------------|----------------------|--------------------------|------------|--------------------------|------|-----------------|------------------------|--------|
|  NATURAL | R10 | A+B | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 5 | 4 | 5 | 137.1 |
|  ANTISLIP | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 7 | 5 | 5 | V3 |
|  OUT WALK 20 MM | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 130 mm ³ | ≥ 8 | 5 | 5 | |

OUT WALK
Porcelain slabs



60x180 - 23⁵/₈x70⁷/₈
APN 218R Basalt 20 MM Rettificato

01 1130

60x120 - 23⁵/₈x47¹/₄
APN 29RT Basalt 20 MM Rettificato

01 1125

60x90 - 23⁵/₈x35⁷/₁₆
APN 269R Basalt 20 MM Rettificato

01 1120

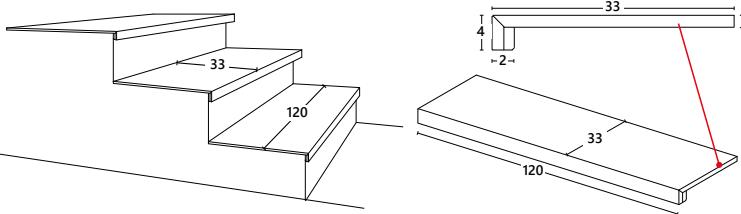
STONECREEK ^{collection} 80



60x60 - 23⁵/₈x23⁵/₈
Y80260 Basalt 20 MM Rett.

02 1110

LA SCALA DI CASA TUA.
YOUR STAIRCASE. / DIE TREPPEN IN IHREM ZUHAUSE. / L'ESCALIER DE VOTRE MAISON.



9
MM

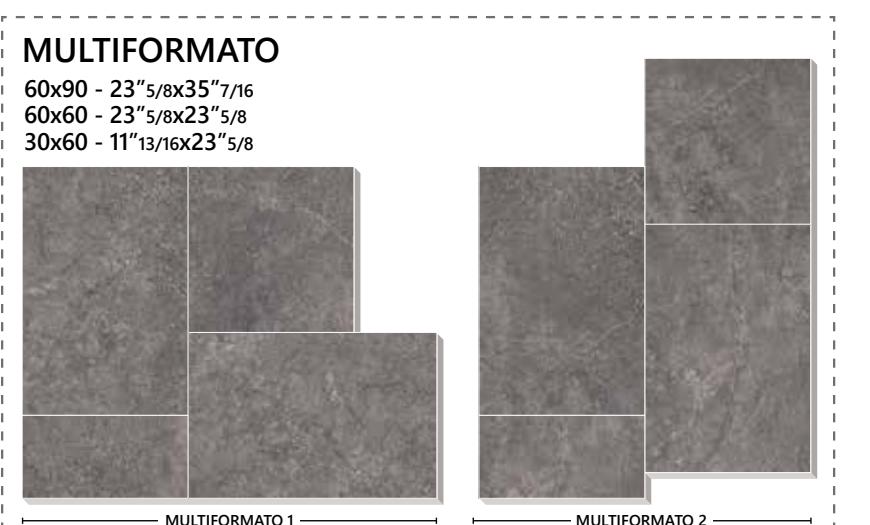
| | | | |
|---|--|---|---|
|  Battiscopa 7x60 2 ³ / ₄ x23 ⁵ / ₈ |  Gradino Elle Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ |  Angolo DX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ |  Angolo SX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ |
| APN B20K | APN G21K | APN G22K | APN G23K |

* ⑥ SETTIMANE DI CONSEGNA / DELIVERY WEEKS /
SECHS WOCHEN LIEFERZEIT / SEMAINES DE LIVRAISON



100x100 - 39³/₈x39³/₈
APN 122R Basalt 20MM Rettificato

01 1135



MULTIFORMATO
APN M233 Modulo 3 Formati Basalt 20 MM Rettificato 1130



A

cm. 100x100
inch. 39³/₈x39³/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 60x60
inch. 23⁵/₈x23⁵/₈
cm. 30x60
inch. 11¹³/₁₆x23⁵/₈
cm. 10x30
inch. 3¹⁵/₁₆x11¹³/₁₆

cm. 60x180
inch. 23⁵/₈x70⁷/₈
cm. 60x90
inch. 23⁵/₈x35⁷/₁₆

| TECHNICAL | DIN EN 16165 annex B | DIN EN 16165 annex A | BCR | ANSI DCOF | Deep Abrasion Resistance | MOHS | Recommended Use | Resistance to Staining | ANSI A |
|----------------|----------------------|----------------------|--------------------------|------------|--------------------------|------|-----------------|------------------------|--------|
| N NATURAL | R10 | A+B | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 5 | 4 | 5 | 137.1 |
| OUT WALK 20 MM | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 130 mm ³ | ≥ 8 | 5 | 5 | V3 |



60x120 - 23⁵/₈x47¹/₄
APN 82RT Snow Rettificato



60x60 - 23⁵/₈x23⁵/₈
APN 80RT Snow Rettificato



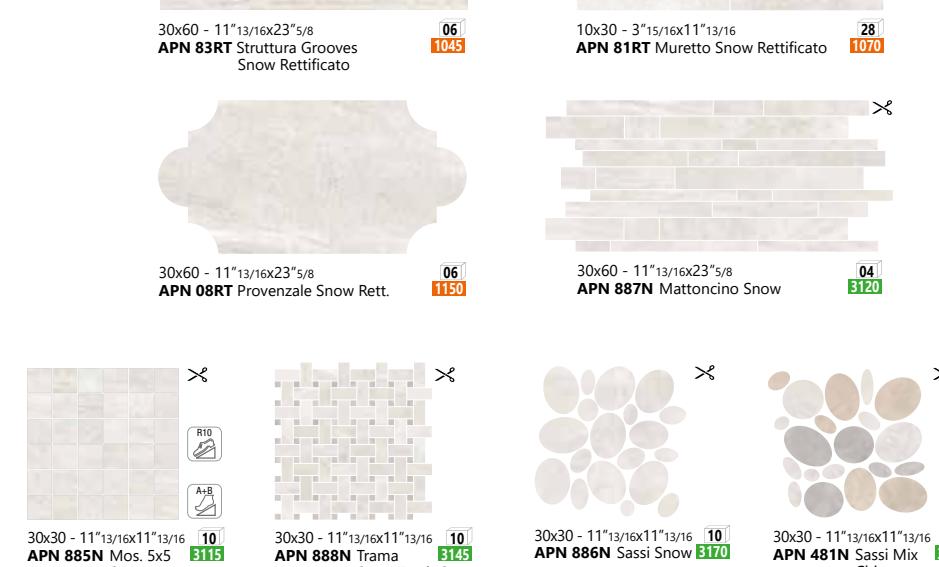
60x120 - 23⁵/₈x47¹/₄
APN 85RT Struttura Grooves Snow Rettificato



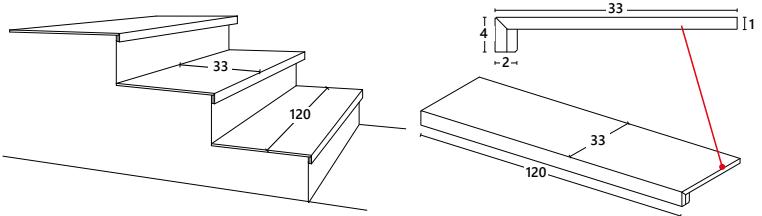
30x60 - 11¹³/₁₆x23⁵/₈
APN 86RT Snow Rettificato



100x100 - 39³/₈x39³/₈
APN 108R Snow Rettificato



LA SCALA DI CASA TUA. YOUR STAIRCASE. / DIE TREPPEN IN IHREM ZUHAUSE. / L'ESCALIER DE VOTRE MAISON.



9
MM

| | | | |
|---|--|---|---|
| 15 [230] | 01 [670] | 01 [676] | 01 [676] |
| Battiscopa 7x60 2 ³ / ₄ x23 ⁵ / ₈ APN B80K | Gradino Elle Rett. 33x120x4 13 ¹³ / ₁₆ x47 ¹ / ₄ x1 ⁹ / ₁₆ APN G81K | Angolo DX Rett. 33x120x4 13 ¹³ / ₁₆ x47 ¹ / ₄ x1 ⁹ / ₁₆ APN G82K | Angolo SX Rett. 33x120x4 13 ¹³ / ₁₆ x47 ¹ / ₄ x1 ⁹ / ₁₆ APN G83K |

* ⑥ SETTIMANE DI CONSEGNA / DELIVERY WEEKS /
SECHS WOCHEN LIEFERZEIT / SEMAINES DE LIVRAISON



60x180 - 23⁵/₈x70⁷/₈
APN 818R Snow 20 MM Rettificato



MULTIFORMATO

60x90 - 23⁵/₈x35⁷/₁₆

60x60 - 23⁵/₈x23⁵/₈

30x60 - 11¹³/₁₆x23⁵/₈



60x90 - 23⁵/₈x35⁷/₁₆
APN 869R Snow 20 MM Rettificato



A

 cm. 100x100
inch. 39³/₈x39³/₈
cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 60x60
inch. 23⁵/₈x23⁵/₈
cm. 30x60
inch. 11¹³/₁₆x23⁵/₈
cm. 10x30
inch. 3¹⁵/₁₆x11¹³/₁₆



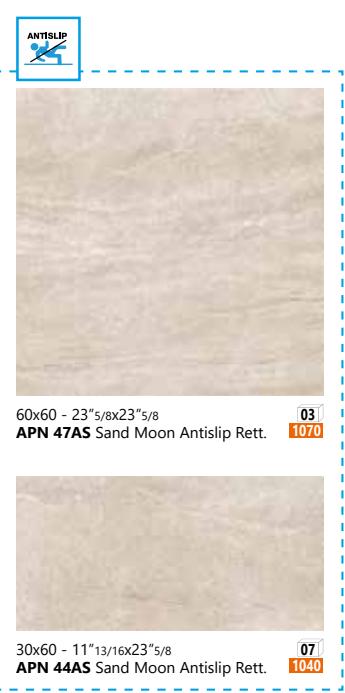
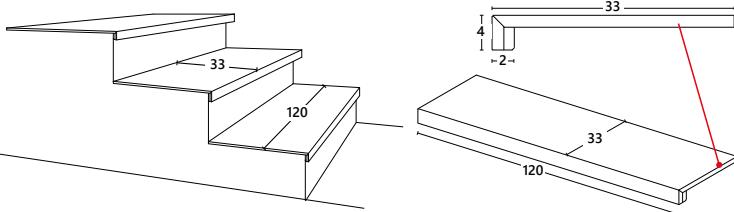
60x120 - 23⁵/₈x47¹/₄
APN 42RT Sand Moon Rettificato



60x120 - 23⁵/₈x47¹/₄
APN 45RT Struttura Grooves Sand Moon Rettificato



100x100 - 39³/₈x39³/₈
APN 104R Sand Moon Rettificato



60x60 - 23⁵/₈x23⁵/₈
APN 47AS Sand Moon Antislip Rett.



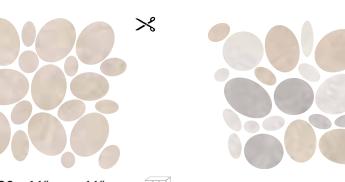
30x60 - 11¹³/₁₆x23⁵/₈
APN 44AS Sand Moon Antislip Rett.



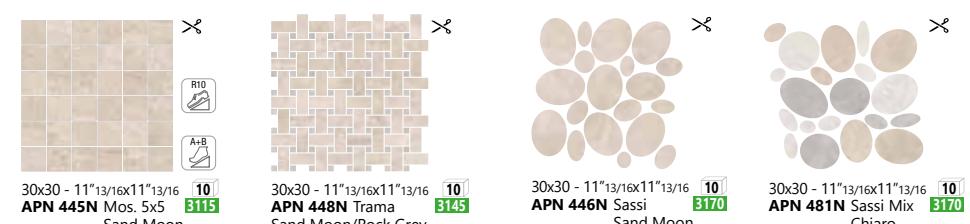
10x30 - 3¹⁵/₁₆x11¹³/₁₆
APN 41RT Muretto Sand Moon Rett.



30x60 - 11¹³/₁₆x23⁵/₈
APN 04RT Provenzale Sand Moon Rett.



30x30 - 11¹³/₁₆x11¹³/₁₆
APN 447N Mattoncino Sand Moon



30x30 - 11¹³/₁₆x11¹³/₁₆
APN 445N Mos. 5x5
Sand Moon

30x30 - 11¹³/₁₆x11¹³/₁₆
APN 448N Trama
Sand Moon/Rock Grey

30x30 - 11¹³/₁₆x11¹³/₁₆
APN 446N Sassi
Sand Moon

30x30 - 11¹³/₁₆x11¹³/₁₆
APN 481N Sassi Mix
Chiaro

 cm. 60x120
inch. 23⁵/₈x47¹/₄
cm. 100x100
inch. 38³/₈x39³/₈
cm. 60x60
inch. 23⁵/₈x23⁵/₈



60x120 - 23⁵/₈x47¹/₄
APN 49RT Sand Moon 20 MM Rett.



100x100 - 39³/₈x39³/₈
APN 124R Sand Moon 20MM Rett.

| TECHNICAL | DIN EN 16165 annex B | DIN EN 16165 annex A | BCR | ANSI DCOF | Deep Abrasion Resistance | MOHS | Recommended Use | Resistance to Staining | ANSI A |
|----------------|----------------------|----------------------|--------------------------|------------|--------------------------|------|-----------------|------------------------|--------|
| N NATURAL | R10 | A+B | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 5 | 4 | 5 | 137.1 |
| ANTSLIP | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 175 mm ³ | ≥ 7 | 5 | 5 | V3 |
| OUT WALK 20 MM | R11 | A+B+C | DRY > 0.40 WET > 0.40 | WET ≥ 0.42 | < 130 mm ³ | ≥ 8 | 5 | 5 | |

OUT WALK
Porcelain slabs

STONECREEK
COLLEZIONE 80



60x60 - 23⁵/₈x23⁵/₈
Y80460 Sand Moon 20 MM Rett.



9
MM

| | | | |
|---|-----|--|----------|
| | 230 | | 670 |
| Battiscopa 7x60 2 ³ / ₄ x23 ⁵ / ₈ | | Gradino Elle Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ | 676 |
| APN B40K | | Angolo DX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ | 676 |
| | | Angolo SX Rett. 33x120x4 13 ¹ / ₂ x47 ¹ / ₄ x1 ⁹ / ₁₆ | 676 |
| APN G41K | | APN G42K | APN G43K |

* ⑥ SETTIMANE DI CONSEGNA / DELIVERY WEEKS /
SECHS WOCHEN LIEFERZEIT / SEMAINES DE LIVRAISON

| CODICE GENERICO | DESCRIZIONE | FP |
|-----------------|-------------------------------------|------------|
| APN M181 | Gradino Monografico 1 33x180 | 01 683 |
| APN M182 | Gradino Monografico DX/SX 33x180 | 01 684 |
| APN M183 | Gradino Monografico 3 33x180 | 01 685 |
| APN MA18 | Angolo Monografico SX/DX 33x180 | 1+1 686 |
| APN M121 | Gradino Monografico 1 33x120 | 01 680 |
| APN M122 | Gradino Monografico DX/SX 33x120 | 01 681 |
| APN M123 | Gradino Monografico 3 33x120 | 01 682 |
| APN MA12 | Angolo Monografico SX/DX 33x120 | 1+1 683 |
| APN L1817 | Gradino L17 30x180x17 | 01 685 |
| APN LA87 | Angolo L17 SX/DX 30x180x17 | 1+1 686 |
| APN L1217 | Gradino L17 30x120x17 | 01 681 |
| APN LA27 | Angolo L17 SX/DX 30x120x17 | 1+1 682 |
| APN L1865 | Gradino Elle 30x180x6,5 | 01 683 |
| APN LA18 | Angolo Elle SX/DX 30x180x6,5 | 1+1 684 |
| APN L1265 | Gradino Elle 30x120x6,5 | 01 676 |
| APN LA12 | Angolo Elle SX/DX 30x120x6,5 | 1+1 678 |
| APN L1065 | Gradino Elle 30x100x6,5 | 01 674 |
| APN LA10 | Angolo Elle SX/DX 30x100x6,5 | 1+1 676 |
| APN L9065 | Gradino Elle 30x90x6,5 | 02 664 |
| APN LA90 | Angolo Elle SX/DX 30x90x6,5 | 1+1 667 |

| CODICE GENERICO | DESCRIZIONE | FP |
|-----------------|---|------------|
| APN T180 | Toro Gradino 30x180 | 01 667 |
| APN TA18 | Toro Angolo SX/DX 30x180 | 1+1 674 |
| APN T120 | Toro Gradino 30x120 | 01 656 |
| APN TA12 | Toro Angolo SX/DX 30x120 | 1+1 665 |
| APN T102 | Toro Gradino 32x100 | 01 650 |
| APN TA10 | Toro Angolo SX/DX 32x100 | 1+1 664 |
| APN T900 | Toro Gradino 30x90 | 02 640 |
| APN TA90 | Toro Angolo SX/DX 30x90 | 1+1 662 |
| | 3/5 RIGHE ANTIDERAPANT € 10,00 / PCS | |
| APN R101 | Gradino Costa Retta 32x100 | 01 664 |
| APN RA101 | Angolo Arrotondato Costa Retta 100x100 | 01 681 |
| APN TA101 | Angolo Arrotondato Toro 100x100 | 01 685 |
| APN G260 | Griglia 20x60 | 02 590 |
| APN G250 | Griglia 20x50 | 02 590 |
| APN G245 | Griglia 20x45 | 02 590 |
| APN GA260 | Griglia Angolo SX/DX 20x60 | 1+1 610 |
| APN GA250 | Griglia Angolo SX/DX 20x50 | 1+1 610 |
| APN GA245 | Griglia Angolo SX/DX 20x45 | 1+1 610 |

The International reference standards:
ISO - ASTM NATURALE

| UK | Characteristics and Test methods | Requirements | Our general values |
|---|---|--|-------------------------------|
| Determination of water absorption - (ISO 10545-3) | Average value E, ≤ 0,5 % / Individual maximum 0,8% | ≤ 0,06 % Average value E, ≤ 0,5 % | |
| Classification | Definition § 3.2 and § 3.7 | Bl. - Porcelain tiles | |
| Modulus of rupture - (ISO 10545-4) | Average ≥ 25 N/mm ² | ≥ 35 N/mm ² | |
| Breaking strength - (ISO 10545-4) | Average ≥ 1300 N for thickness ≥ 7,5 mm Average ≥ 700 N for thickness < 7,5 mm | <175 mm ² Class 0 - 5 | |
| Resistance to deep abrasion - (ISO 10545-6) | Max volume abraded ≤ 175 mm ³ | <175 mm ² | |
| Resistance to surface abrasion - (ISO 10545-7) | Abrasion class and cycles passed | Class 5 (see Annex N - ISO 13006 / EN 14411) | |
| Recommende use | Novabell criterion | < 7,1 x 50,4 °C | |
| Coefficient of linear thermal expansion - (ISO 10545-8) | Declared value / Test method available ⁽¹⁾ | Complex | |
| Thermal shock resistance - (ISO 10545-9) | Pass according to EN ISO 10545-11 / Test method available ⁽¹⁾ | Complex | |
| Crazing resistance - (ISO 10545-11) | Pass according to EN ISO 10545-11 / Test method required ⁽²⁾ | Complex | |
| Frost resistance - (ISO 10545-12) | Pass according to EN ISO 10545-11 / Test method required ⁽²⁾ | Complex | |
| Moisture expansion - (ISO 10545-16) | Declared value / Test method available ⁽¹⁾ | Complex | |
| Small colour difference - (ISO 10545-16) | ΔE, < 0,75 | ΔE, < 0,75 | |
| Impact resistance - (ISO 10545-17) | Declared value / Test method available ⁽¹⁾ | Complex | |
| Reaction to fire | Class A1 or A1n ⁽¹⁾ | ATv, Classified (1) | |
| Mohs hardness scale - (ex EN 161 / BS 6431-13) | - | Chemical | |
| Chemical resistance - (GL) (ISO 10545-13) | • Resistance to low and high concentrations of acids and alkalis • Resistance to household chemicals and swimming pool salts | Resistant (≥ 1) Minimum class B | Complex |
| Resistance to staining - (ISO 10545-14) | Minimum class 3 | Class 5 | |
| Release of dangerous substances - (ISO 10545-15) | Declared value / Test method available ⁽¹⁾ | Pb < 0,1% | |
| Dimensions - (ISO 10545-21) | See ANNEX G | Dimensions | |
| Surface quality - (ISO 10545-2 § 7) | A minimum of 95% of the tiles shall be free from visible defects that would impair the appearance of a major area of tiles | Slip | |
| Determination of anti-slip properties - Workrooms and fields of activities with raised slip danger - Walking method - Ramp test (DIN 51130) - Germany | BGR / ASR | Chemical resistance - (ASTM C 650) Stain resistance - (ASTM C 1278) | Chemical properties |
| Determination of anti-slip properties - Wet-loaded barefoot areas - Walking method - Ramp test (DIN 51097) - Germany | GUV-I 6527 | As reported As reported | Dimensions - Calibrated tiles |
| Dynamic Coefficient Friction wet and dry condition (SCF - ex BCRA) Italy | DM n. 236 / 1989 | μ > 0,40 | Dimensions - Rectified tiles |
| | | | Slipperiness |
| (1) Requirements according to EN 14411 (2) Requirements according to ISO 13006 | | DDOF Resistance (ANSI A 137.1 Section 9.6) | DDOF ≥ 0,42 |

La tabella in italiano con i dati tecnici è scaricabile su www.novabell.it

The English language technical specification for each collection can be downloaded from www.novabell.it

The International reference standards:
ANSI - ASTM NATURALE

| USA | Characteristics and Test methods | Requirements | Our general values |
|---|---|-------------------------------|--------------------|
| Determination of water absorption - (ASTM C 373) | Average value E, ≤ 0,5 % | Average value E, ≤ 0,06 % | |
| Classification | Definition § 3.0 | Porcelain tiles | |
| Breaking strength - (ASTM C 648) | Average ≥ 250 lbf (1,11 kN) Individual ≥ 225 lbf (1,00 kN) | Complex | |
| Visible abrasion - (ASTM C 1927) | As reported | Class B - 5 | |
| Recommended use | Novabell criterion (see Annex N - ISO 13006 / EN 14411) | Pass | |
| Thermal shock resistance - (ASTM C 428) | Pass | Complex | |
| Crazing resistance - (ASTM C 424) | Pass | Resistant | |
| Resistance to freeze/thaw cycling - (ASTM C 1626) | As reported | Resistant | |
| Band strength - (ASTM C 482) | ≥ 50 psi (0,34 MPa) | Complex | |
| Color Uniformity - (ASTM C 69 and ANSI A 137.1 Section 9.3) | V0 or 3 Judds | > 1 MPa | |
| Mohs hardness scale - (ex EN 101 / BS 6431-13) | - | See the specific section | |
| Chemical resistance - (ASTM C 650) | As reported | Chemical properties | |
| Stain resistance - (ASTM C 1278) | As reported | Resistant | |
| Dimensions - (ASTM C 499) - (ASTM C 485) - (ASTM C 502) | See ANSI A 137.1 - Tab 10 | Dimensions - Calibrated tiles | |
| Dimensions - (ASTM C 499) - (ASTM C 485) - (ASTM C 502) | See ANSI A 137.1 - Tab 10 | Dimensions - Rectified tiles | |
| DDOF Resistance (ANSI A 137.1 Section 9.6) | ≥ 0,42 | Slipperiness | DDOF ≥ 0,42 |

Si vous le souhaitez, téléchargez le tableau contenant les données techniques en français en allant sur www.novabell.it

Die Tabelle in deutscher Sprache kann auf www.novabell.it heruntergeladen werden.



LEED® CERTIFICATION COMPLIANT

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

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

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

LA SERIE ASPEN PRESENTE DE CARACTERISTICAS ESPECÍFICAS DE DESARROLLO SOSTENIBLE; ELLE CONTRIBUE A OBTENER DE CREDITOS PARA LA CERTIFICACION LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN).



| SIZE | BOX | | | PALLET | | | |
|--------------------|-------|----------------|--|--------|----------------|------|-----------|
| | pz | m ² | kg | box | m ² | kg | thickness |
| 100x100 | 2 | 2,000 | 40,4  | 20 | 40,000 | 808 | 9 |
| 60x120 | 2 | 1,440 | 29,9  | 32 | 46,080 | 957 | 9 |
| 60x60 | 3 | 1,080 | 21,5 | 40 | 43,200 | 860 | 9 |
| 30x60 | 7 | 1,260 | 24,4 | 40 | 50,400 | 977 | 9 |
| 30x60 Struttura | 6 | 1,080 | 20,9 | 40 | 43,200 | 838 | 9 |
| 10x30 | 28 | 0,840 | 18,2 | 56 | 47,040 | 1019 | 9 |
| 60x180 | 1 | 1,080 | 46,6  | 22 | 23,760 | 1025 | 20 |
| 60x120 | 1 | 0,720 | 31,5  | 32 | 23,040 | 1008 | 20 |
| 60x90 | 1 | 0,540 | 23,3 | 48 | 25,920 | 1118 | 20 |
| 100x100 | 1 | 1,000 | 43,3  | 21 | 21,000 | 909 | 20 |
| Modulo 3 formati | 1 cp. | 1,620 | 71,7 | 14 cp. | 22,680 | 1004 | 20 |
| 60x60 STONECREEK ® | 2 | 0,720 | 31,4  | 32 | 23,040 | 1005 | 20 |
| 80x80 | 1 | 0,640 | 45,2  | 24 | 15,360 | 1085 | 30 |
| 40x80 | 2 | 0,640 | 45,2  | 24 | 15,360 | 1085 | 30 |
| 60x60 | 2 | 0,720 | 49,3  | 22 | 15,840 | 1085 | 30 |

MERCHANDISING



PG APN FT



PG APN 60x120



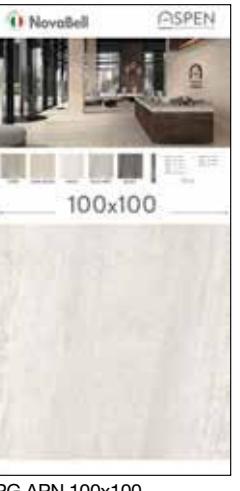
Struttura GROOVES 60x120



SCA-APN



PG APN 60x60



PG APN 100x100

coordinamento: **MKT NOVABELL**
stampa: **EPHEMERIS**
Ristampa n° 4 - 05/2022

SCAAPN6





Ceramics of Italy



CAT-APN



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