



Walking extra


NovaBell[®]
Ceramiche Gruppo Bellei

Walking extra

*Feeling intenso e autentico, in una
gamma completa di soluzioni per casa,
spazi commerciali ed esterni.*

An intense, authentic feeling, in a complete range of solutions for the home, retail premises and outdoors.

Toute une série de solutions belles et authentiques pour le secteur résidentiel, pour le secteur commercial et pour l'extérieur.

Ein umfassendes Sortiment für Privat-, Objekt- und Außenbereiche mit einer charakterstarken, authentischen Anmutung.

Feeling intenso y auténtico, en una gama completa de soluciones para la casa, espacios comerciales y exteriores.

Полный набор решений для оформления жилых, торговых и наружных пространств вызывает насыщенные и живые ощущения.

6 *stylish* COLOURS

Colorazioni attuali e raffinate, per interpretare lo stile abitativo secondo il gusto individuale.



Sophisticated, modern colours, for living spaces styled to individual taste.

Des couleurs modernes et raffinées pour interpréter le style résidentiel selon les goûts personnels.

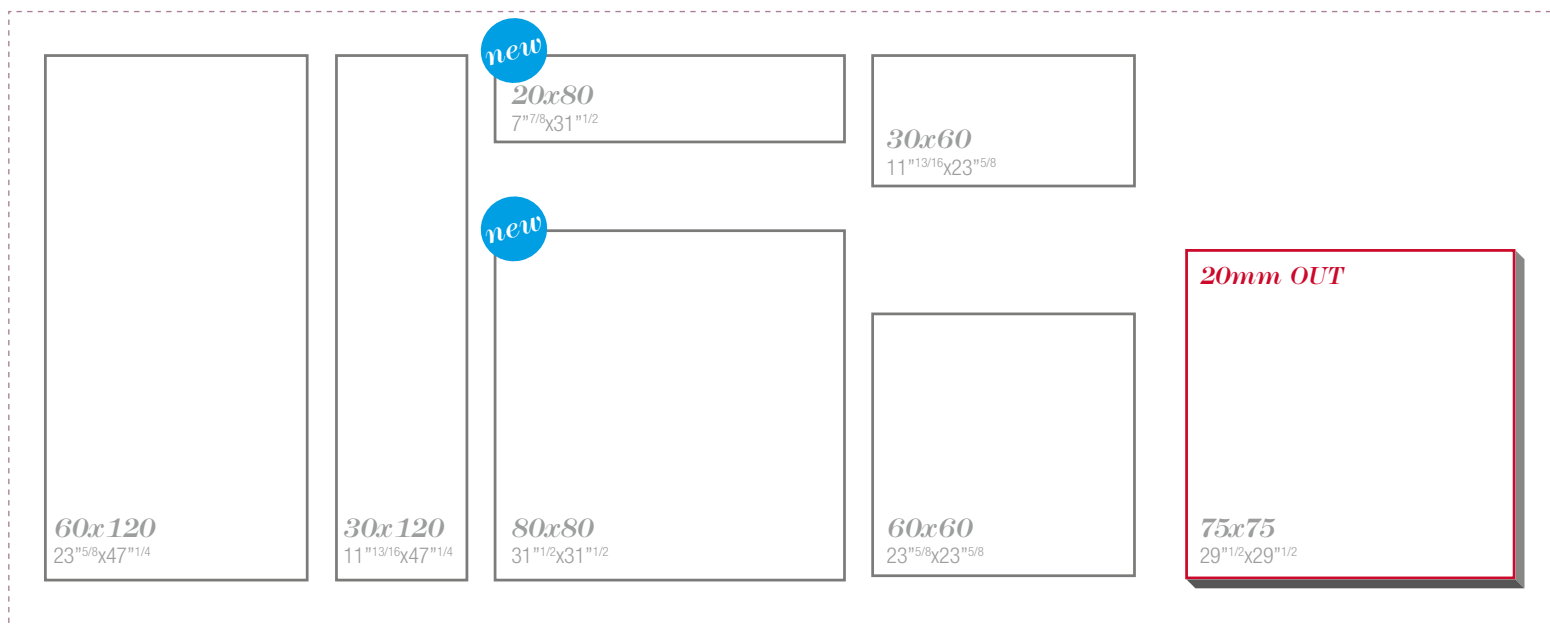
Aktuelle, raffinierte Farben. Für individuelle Interpretationen des Wohnstils.

Colores actuales y refinados, para interpretar el estilo de la vivienda de acuerdo con el gusto de cada uno.

Актуальные и изысканные цвета позволяют придавать жилью ваш индивидуальный стиль.

7 extended sizes

Il formato giusto per creare un equilibrio perfetto tra pavimento e ambiente.



The right size for creating a perfect balance between the floor covering and the room.

Le format idéal pour instaurer un parfait équilibre entre le revêtement de sol et tout le reste.

Das richtige Format für eine ausgewogene Balance zwischen Boden- und Raumgestaltung.

El formato adecuado para crear un equilibrio perfecto entre el pavimento y el espacio.

Самый подходящий формат для обеспечения идеальной сбалансированности пола и интерьера.



merely to seek and
find all the barriers
within yourself that
you have built
against it.

The background image shows a stack of architectural books. The top book is blue with the text 'Intérieur new-yorkais'. Below it is another book with 'new-yorkais' on the spine. To the left, a book cover says 'ARCHITECTURE NOW!'. In the center, a white ceramic object, possibly a lamp or a decorative piece, sits on a surface with a black and white geometric pattern of triangles and squares. The overall scene is a still life composition related to interior design and architecture.

Walking with feeling

Il nuovo formato sprigiona il feeling autentico e artigianale delle superfici lavorate a mano.

The floor covering conveys the authentic, crafted feel of hand-made surfaces.

Le revêtement de sol affiche le style authentique et artisanal du fait-main.

Ein Fußboden mit der authentischen Ausstrahlung von handwerklich bearbeiteten Flächen.

El pavimento transmite esas sensaciones tan auténticas y artesanales de las superficies elaboradas a mano.

Пол вызывает то истинное, непосредственное ощущение, которое можно почувствовать при прикосновении к обработанным вручную поверхностям.

Iron



Iron - Rettificato 80x80





Iron - Rettificato 30x120

ADID
8
FASCHEN

A top-down view of an architect's workspace on a wooden table. The scene includes a large sheet of paper with a 3D architectural model of a building's interior, a black circular object, a wooden gavel, several pens and pencils, a ruler, and a dark wooden frame. The lighting is warm and focused on the central area.

Walking **with** **talent**

*Grandi formati per l'architettura
contemporanea, con tutto il know-how
e l'affidabilità di NovaBell.*



Iron - Rettificato 60x120

Iron



Large sizes for contemporary architecture, with all NovaBell's know-how and reliability.

Des grands formats pour l'architecture contemporaine, avec tout le savoir-faire et toute la fiabilité de NovaBell.

Große Formate für die moderne Architektur mit dem gesamten Know-how und der bewährten Zuverlässigkeit von NovaBell.

Grandes formatos para la arquitectura contemporánea, con todos los conocimientos técnicos y la fiabilidad de NovaBell.

Крупные форматы, созданные для современной архитектуры, воплощают в себе передовое ноу-хау и высокую надежность NovaBell.





1

FIRST FLOOR

RETAIL CONSULTING >

PUBLIC SECTOR >

LEGAL SERVICE <

AF LIFE ^



Ivory - Rettificato 60x120

Ivory

Anche nelle tinte più chiare e luminose il pavimento arreda e arricchisce gli spazi con personalità e stile.

Even in the palest, most luminous shades, this floor covering furnishes and enhances interiors with personality and style.

Même en versions plus claires et lumineuses, le revêtement de sol a un grand pouvoir décoratif, apporte caractère et classe.

Auch in helleren, lichterem Nuancen gestaltet der Bodenbelag die Räume mit Stil und Charakter.

Incluso en los tonos más claros y luminosos el pavimento decora y enriquece los espacios con personalidad y estilo.

Даже выбрав самые светлые и ясные цвета, пол великолепно дополняет интерьеры, наделяя их индивидуальным характером и стилем.





Desert - Rettificato 30x120

A collection of wellness items including a bowl of white crystals, a reed diffuser with cinnamon sticks, and candles.

Walking with wellness

Perfetto nell'abbinarsi ai materiali naturali, sicuro e igienizzabile, impermeabile a macchie e umidità.

Desert



Desert - Rettificato 60x120 / Wall - 30x120
MOSAICO MY SPACE - Cognac 30x30





Desert - Rettificato 60x120 / Wall - 30x120
MOSAICO MY SPACE - Cognac 30x30



Perfect in combination with natural materials, safe and easily sanitised, water and stain-proof.

Une union parfaite avec les matières naturelles, une sécurité et une facilité d'entretien des meilleures, une grande résistance aux taches et une étanchéité optimale.

Perfekt in der Kombination mit natürlichen Materialien, sicher und hygienisch, flecken- und feuchteundurchlässig.

Perfecto en combinación con materiales naturales, seguro y de fácil limpieza, impermeable frente a manchas y humedad.

Отлично сочетается с натуральными материалами, гарантирует безопасность, подлежит санобработке, не подвергается воздействию пятен и влаги.



Iron - 60x60
Iron - 75x75 Rettificato 20mm



Walking **in & out**

*Le lastre per esterni con spessore
20mm si coordinano con le superfici a
spessore standard,
garantendo la perfetta continuità
estetica in/out.*





The slabs for outdoor use, 20 mm thick, match the standard thickness coverings to ensure seamless continuity between indoors and out.

Les dalles extérieures de 20 mm d'épaisseur se coordonnent aux carrelages d'épaisseur standard pour garantir la parfaite continuité esthétique entre intérieur et extérieur.

Die Platten 20 mm für Außenbereiche sind passend zu den Belägen mit Standarddicke und gewährleisten einen nahtlosen Übergang zwischen Innen- und Außenbereich.

Las placas para exteriores de 20 mm de grosor se coordinan con las superficies de grosor estándar, garantizando una perfecta continuidad estética entre interior y exterior.

Плиты для наружных работ толщиной 20мм сочетаются с материалом стандартной толщины, обеспечивая отличную согласованность оформления внутренних и наружных пространств



Desert - 75x75 Rettificato 20mm



cm. 60x120
inch 23⁵/₈x47¹/₄



cm. 30x120
inch 11¹³/₁₆x47¹/₄



cm. 60x60
inch 23⁵/₈x23⁵/₈



cm. 30x60
inch 11¹³/₁₆x23⁵/₈



cm. 80x80
inch 31¹/₂x31¹/₂



cm. 20x80
inch 7⁷/₈x31¹/₂



60x120 - 23⁵/₈x47¹/₄
WLK 32RT Ivory Rettificato

02
1075



60x60 - 23⁵/₈x23⁵/₈
WLK 30RT Ivory Rettificato

03
1065



30x120 - 11¹³/₁₆x47¹/₄
WLK 33RT Ivory Rettificato

03
1095



30x60 - 11¹³/₁₆x23⁵/₈
WLK 36RT Ivory Rettificato

06
1035



new

80x80 - 31¹/₂x31¹/₂
WLK 38RT Ivory Rettificato

02
1065



DIN 51130



DIN 51097



30x30 - 11¹³/₁₆x11¹³/₁₆
WLK 336K Mosaico 5x5 Ivory Rettificato

10
3120



30x60 - 11¹³/₁₆x23⁵/₈
WLK 338K Muretto Ivory Rettificato

04
3135

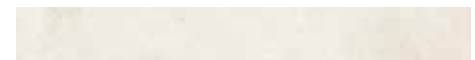


new

20x80 - 7⁷/₈x31¹/₂
WLK 34RT Ivory Rettificato

06
1080

PEZZI SPECIALI / Trims / Formteile / Pièces spéciales / Piezas especiales / Специальные изделия



7x60 - 2¹¹/₁₆x23⁵/₈
WLK B3RT Battiscopa Ivory Rettificato

15
230



60x120 - 23⁵/₈x47¹/₄
WLK 92RT Carbon Rettificato PEI IV

02
 1075



60x60 - 23⁵/₈x23⁵/₈
WLK 90RT Carbon Rettificato PEI IV

03
 1065



30x120 - 11¹³/₁₆x47¹/₄
WLK 93RT Carbon Rettificato PEI IV

03
 1095



30x60 - 11¹³/₁₆x23⁵/₈
WLK 96RT Carbon Rettificato PEI IV

06
 1035



new

80x80 - 31¹/₂x31¹/₂
WLK 98RT Carbon Rettificato PEI IV

02
 1065




 DIN 51130
 R10
 DIN 51097
 A+B


30x30 - 11¹³/₁₆x11¹³/₁₆
WLK 996K Mosaico 5x5 Carbon Rettificato

10
 3120



30x60 - 11¹³/₁₆x23⁵/₈
WLK 998K Muretto Carbon Rettificato

04
 3135



new

20x80 - 7⁷/₈x31¹/₂
WLK 94RT Carbon Rettificato PEI IV

06
 1080

PEZZI SPECIALI / Trims / Formteile / Pièces spéciales / Piezas especiales / Специальные изделия



7x60 - 2¹¹/₁₆x23⁵/₈
WLK B9RT Battiscopa Carbon Rettificato

15
 230



cm. 60x120
inch 23⁵/₈x47¹/₄



cm. 30x120
inch 11¹³/₁₆x47¹/₄



cm. 60x60
inch 23⁵/₈x23⁵/₈



cm. 30x60
inch 11¹³/₁₆x23⁵/₈



cm. 80x80
inch 31¹/₂x31¹/₂



cm. 20x80
inch 7⁷/₈x31¹/₂



60x120 - 23⁵/₈x47¹/₄
WLK 82RT Arctic Rettificato

02
1075



60x60 - 23⁵/₈x23⁵/₈
WLK 80RT Arctic Rettificato

03
1065



30x120 - 11¹³/₁₆x47¹/₄
WLK 83RT Arctic Rettificato

03
1095



30x60 - 11¹³/₁₆x23⁵/₈
WLK 86RT Arctic Rettificato

06
1035



new

80x80 - 31¹/₂x31¹/₂
WLK 88RT Arctic Rettificato

02
1065



DIN 51130



DIN 51097



30x30 - 11¹³/₁₆x11¹³/₁₆
WLK 886K Mosaico 5x5 Arctic Rettificato

10
3120



30x60 - 11¹³/₁₆x23⁵/₈
WLK 888K Muretto Arctic Rettificato

04
3135



new

20x80 - 7⁷/₈x31¹/₂
WLK 84RT Arctic Rettificato

06
1080

PEZZI SPECIALI / Trims / Formteile / Pièces spéciales / Piezas especiales / Специальные изделия



7x60 - 2¹¹/₁₆x23⁵/₈
WLK B8RT Battiscopa Arctic Rettificato

15
230



60x120 - 23⁵/₈x47¹/₄
WLK 12RT Iron Rettificato

02
 1075



60x60 - 23⁵/₈x23⁵/₈
WLK 10RT Iron Rettificato

03
 1065



30x120 - 11¹³/₁₆x47¹/₄
WLK 13RT Iron Rettificato

03
 1095



30x60 - 11¹³/₁₆x23⁵/₈
WLK 16RT Iron Rettificato

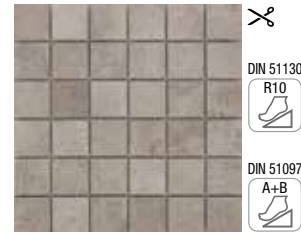
06
 1035



new

80x80 - 31¹/₂x31¹/₂
WLK 18RT Iron Rettificato

02
 1065



✂
 DIN 51130
 R10
 DIN 51097
 A+B
 10

30x30 - 11¹³/₁₆x11¹³/₁₆
WLK 116K Mosaico 5x5 Iron Rettificato

3120



30x60 - 11¹³/₁₆x23⁵/₈
WLK 118K Muretto Iron Rettificato

04
 3135



new

20x80 - 7⁷/₈x31¹/₂
WLK 14RT Iron Rettificato

06
 1080



7x60 - 2¹¹/₁₆x23⁵/₈
WLK B1RT Battiscopa Iron Rettificato

15
 230

PEZZI SPECIALI / Trims / Formteile / Pièces spéciales / Piezas especiales / Специальные изделия



cm. 60x120
inch 23⁵/₈x47¹/₄



cm. 30x120
inch 11¹³/₁₆x47¹/₄



cm. 60x60
inch 23⁵/₈x23⁵/₈



cm. 30x60
inch 11¹³/₁₆x23⁵/₈



cm. 80x80
inch 31¹/₂x31¹/₂



cm. 20x80
inch 7⁷/₈x31¹/₂



60x120 - 23⁵/₈x47¹/₄
WLK 42RT Desert Rettificato

02
1075



60x60 - 23⁵/₈x23⁵/₈
WLK 40RT Desert Rettificato

03
1065



30x120 - 11¹³/₁₆x47¹/₄
WLK 43RT Desert Rettificato

03
1095



30x60 - 11¹³/₁₆x23⁵/₈
WLK 46RT Desert Rettificato

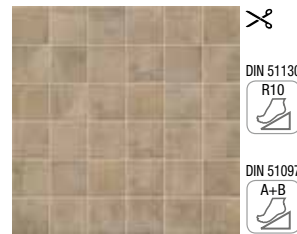
06
1035



new

80x80 - 31¹/₂x31¹/₂
WLK 48RT Desert Rettificato

02
1065



DIN 51130



DIN 51097



30x30 - 11¹³/₁₆x11¹³/₁₆
WLK 446K Mosaico 5x5 Desert Rettificato

10
3120



30x60 - 11¹³/₁₆x23⁵/₈
WLK 448K Muretto Desert Rettificato

04
3135



new

20x80 - 7⁷/₈x31¹/₂
WLK 44RT Desert Rettificato

06
1080

PEZZI SPECIALI / Trims / Formteile / Pièces spéciales / Piezas especiales / Специальные изделия



7x60 - 2¹¹/₁₆x23⁵/₈
WLK B4RT Battiscopa Desert Rettificato

15
230



60x120 - 23⁵/₈x47¹/₄
WLK 62RT Mud Rettificato PEI IV

02
 1075



60x60 - 23⁵/₈x23⁵/₈
WLK 60RT Mud Rettificato PEI IV

03
 1065



30x120 - 11¹³/₁₆x47¹/₄
WLK 63RT Mud Rettificato PEI IV

03
 1095



30x60 - 11¹³/₁₆x23⁵/₈
WLK 66RT Mud Rettificato PEI IV

06
 1035



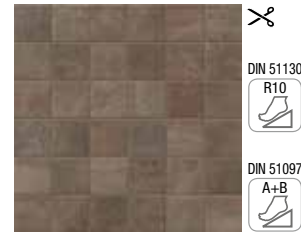
80x80 - 31¹/₂x31¹/₂
WLK 68RT Mud Rettificato PEI IV

02
 1065



20x80 - 7⁷/₈x31¹/₂
WLK 64RT Mud Rettificato PEI IV

06
 1080



30x30 - 11¹³/₁₆x11¹³/₁₆
WLK 666K Mosaico 5x5 Mud Rettificato

10
 3120



30x60 - 11¹³/₁₆x23⁵/₈
WLK 668K Muretto Mud Rettificato

04
 3135

PEZZI SPECIALI / Trims / Formteile / Pièces spéciales / Piezas especiales / Специальные изделия



7x60 - 2¹¹/₁₆x23⁵/₈
WLK B6RT Battiscopa Mud Rettificato

15
 230



20 mm

75x75 - 29¹/₂x29¹/₂
WLK 87RT Arctic 20mm Rettificato

01
1120



20 mm

75x75 - 29¹/₂x29¹/₂
WLK 17RT Iron 20mm Rettificato

01
1120



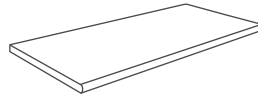
20 mm

75x75 - 29¹/₂x29¹/₂
WLK 47RT Desert 20mm Rettificato

01
1120

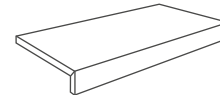
PEZZI SPECIALI ON DEMAND* 2 0 M M

Special coordinated pieces / Zusammenstellbare Formteile / Pièces spéciales coordonnées / Piezas especiales coordinad / Специальные сочетающиеся изделия



33x75 - 12"x29¹/₂"
Toro Gradino Rettificato
WLK G83R Arctic
WLK G43R Desert
WLK G13R Iron

02
664

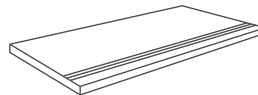


30x75x6,5 - 11¹/₁₆x29¹/₂x2⁹/₁₆"
Gradino Elle Rettificato
WLK G88R Arctic
WLK G48R Desert
WLK G18R Iron

02
665

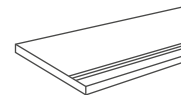
PEZZI SPECIALI WELLNESS ON DEMAND* 2 0 M M

Special coordinated pieces / Zusammenstellbare Formteile / Pièces spéciales coordonnées / Piezas especiales coordinad / Специальные сочетающиеся изделия



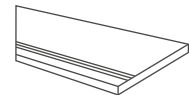
37,5x75 - 14⁷/₈x29¹/₂"
Bordo Antiderapant Rett.
WLK W81R Arctic
WLK W41R Desert
WLK W11R Iron

02
603



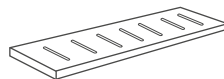
37,5x75 - 14⁷/₈x29¹/₂"
Bordo Angolo SX Rett.
WLK W82R Arctic
WLK W42R Desert
WLK W12R Iron

02
632



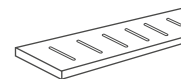
37,5x75 - 14⁷/₈x29¹/₂"
Bordo Angolo DX Rett.
WLK W84R Arctic
WLK W44R Desert
WLK W14R Iron

02
632



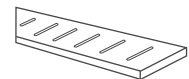
18x75 - 7¹/₁₆x29¹/₂"
Griglia Rettificato
WLK W85R Arctic
WLK W45R Desert
WLK W15R Iron

02
632



18x75 - 7¹/₁₆x29¹/₂"
Griglia Angolo SX
WLK W86R Arctic
WLK W46R Desert
WLK W16R Iron

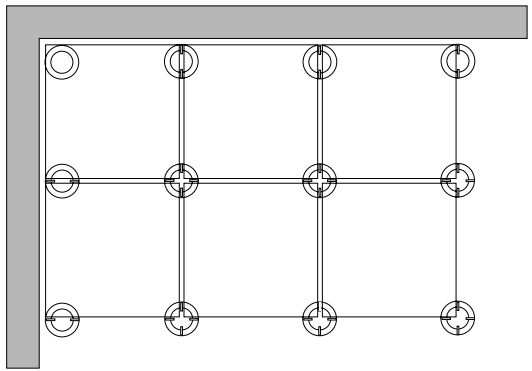
02
632



18x75 - 7¹/₁₆x29¹/₂"
Griglia Angolo DX
WLK W87R Arctic
WLK W47R Desert
WLK W17R Iron

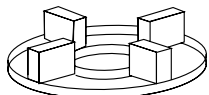
02
632

* I pezzi speciali "on demand" vengono realizzati solo su richiesta con consegna 6 settimane. / Special "on demand" pieces are available only on request and have a 6-week lead-time. / Die Formteile „On Demand“ werden nur auf Anfrage mit einer Lieferfrist von 6 Wochen gefertigt. / Les pièces spéciales On Demand sont réalisées uniquement sur demande. Délai de livraison: 6 semaines. / Las piezas especiales "on demand" se fabricarán únicamente bajo pedido y se entregarán al cabo de seis semanas. / Специальные изделия "on demand" выпускаются только по заказу, срок поставки составляет 6 недель.

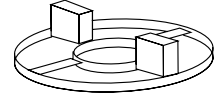


Esempio di applicazione
 Application Example / Anwendungsbeispiel /
 Exemple d'application / Ejemplo de aplicación /
 Пример укладки

Utilizzo al m²
Pieces for m²
1,78 pcs



Centro Pavimento
 In the middle



Bordo Muro
 Along the wall



Angolo Muro
 At corner

**SUPPORTO REGOLABILE
 AUTOLIVELLANTE**

Paving support
 Verstellbare Stütze
 Support réglable
 Soporte regulable
 Регулируемая опора

SUPPORTO REGOLABILE

Paving support
 Verstellbare Stütze
 Support réglable
 Soporte regulable
 Регулируемая опора

SUPPORTO FISSO

Paving support with fixed
 height
 Feststehende Stütze
 Support fixe
 Soporte fijo
 Фиксированная опора

MERCHANDISING



WALKING 60x120



WALKING 60x120 / 30x120



WALKING 60x60



WALKING 80x80



SCWLK60



SCWLK12



SCWLK80

SCATOLA / BOX

PALLET

	pz	m2	kg	box	m2	kg	≡
60x120	2	1,440	33,0	30	43,200	990	10,5
30x120	3	1,080	25,0	24	25,920	605	10,5
60x60	3	1,080	24,7	40	43,200	988	10,5
30x60	6	1,080	21,1	40	43,200	844	10,5
80x80	2	1,280	29,3	40	51,200	1172	10,5
20x80	6	0,960	22,0	54	51,840	1188	10,5
75x75 20mm	1	0,563	24,9	42	23,646	1046	20



TECNOLOGIA, INNOVAZIONE E RICERCA NOVABELL

IT - I laboratori di ricerca NovaBell hanno creato una nuova generazione di superfici, caratterizzate dalla innovativa tecnologia digitale ad alta definizione.

GB - The NovaBell research laboratories have created a new generation of surfaces, featuring innovative high-definition digital technology.

D - Die NovaBell Forschungslabors haben eine neue Generation von Oberflächen entwickelt, die durch die innovative hoch auflösende Digitaltechnologie gekennzeichnet sind.

F - Les laboratoires de recherche NovaBell ont créé une nouvelle génération de surfaces, qui se caractérisent par une technologie numérique haute définition innovante.

ES - Los laboratorios de investigación NovaBell han creado una nueva generación de superficies, caracterizadas por la innovadora tecnología digital de alta definición.

RU - В НАУЧНО-ИССЛЕДОВАТЕЛЬСКОЙ ЛАБОРАТОРИИ NOVABELL БЫЛО РАЗРАБОТАНО НОВОЕ ПОКОЛЕНИЕ ПОВЕРХНОСТЕЙ, ОТЛИЧАЮЩИХСЯ ИННОВАЦИОННОЙ ЦИФРОВОЙ ТЕХНОЛОГИЕЙ ВЫСОКОГО РАЗРЕШЕНИЯ.

LEED® CERTIFICATION COMPLIANT

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



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

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

LA SERIE WALKING EXTRA PRESENTE DE CARACTERISTIQUES SPECIFIQUES DE DEVELOPPEMENT DURABLE; ELLE CONTRIBUS A OBTENIR DE CREDITS POUR LA CERTIFICATION LEED (LEADERSHIP IN ENERGY AND ENVIROMENTAL DESIGN).

WALKING EXTRA ES UN PRODUCTO CON CARACTERÍSTICAS DE SOSTENIBILIDAD MEDIOAMBIENTAL ESPECIALES, QUE FACILITA LA OBTENCIÓN DE PUNTOS PARA LA CERTIFICACIÓN LEED (LEADERSHIP IN ENERGY AND ENVIRONMENTAL DESIGN) LIDERAZGO EN ENERGÍA Y DISEÑO AMBIENTAL.


WALKING EXTRA - ЭТО ПРОДУКЦИЯ СО СПЕЦИАЛЬНЫМИ ХАРАКТЕРИСТИКАМИ ЭКОЛОГИЧЕСКОЙ ЭФФЕКТИВНОСТИ, ПОЗВОЛЯЮЩАЯ ПОЛУЧАТЬ ЗАЧЕТНЫЕ ОЧКИ ДЛЯ СЕРТИФИКАТА LEED (LEADERSHIP IN ENERGY AND ENVIROMENTAL DESIGN).



The International reference standards: ANSI - ASTM

The values of the main technical characteristics measured on our products, compared with international standards, are clearly shown and reproduced on our contractual documents (catalogs, price lists, etc.).

The values given in this document are common to groups of articles or series of our tiles and therefore are to be used as a guide for a first orientation in choosing the product. If required, the specific values for a given product of a determined supply can be provided depending on its intended use, when formally brought to our attention by notice in writing.

Characteristics and Test methods 	Requirements ANSI A 137.1	Our general values
Determination of water absorption - (ASTM C 373)	Average value $E_w \leq 0,5 \%$	Average value $\leq 0,5\%$
Classification	Definition § 3.0	Porcelain tiles
		Physical properties
Breaking strength - (ASTM C 648)	Average ≥ 250 lbf (1.11 kN) Individual ≥ 225 lbf (1.00 kN)	Complies
Visible abrasion - (ASTM C 1027)	As reported	- PEI V
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
DCOF Resistance (ANSI A 137.1 Section 9.6)	≥ 0.42 ⁽¹⁾	DCOF ≥ 0.42
Bond strength (ASTM C 482)	≥ 50 psi (0.34 MPa)	> 1 MPa
Color Uniformity (ASTM C 609 and ANSI A 137.1 Section 9.3) ⁽²⁾	V0 – 3 Judds	See the specific section
		Chemical properties
Chemical resistance (ASTM C 650)	As reported	Resistant
Stain resistance (ASTM C 1378)	As reported	Resistant
		Dimensions - Calibrated tiles
Dimensions - (ASTM C 499) - (ASTM C 485) - (ASTM C 502)	See ANSI A 137.1 - Tab.10	Complies
		Dimensions - Rectified tiles
Dimensions - (ASTM C 499) - (ASTM C 485) - (ASTM C 502)	See ANSI A 137.1 - Tab.10	Complies

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

Gres Fine Porcellanato: Le piastrelle di questa collezione sono classificate nel gruppo Bla GL conformemente alla norma UNI EN 14411 e rispondenti a tutti i requisiti richiesti dalla norma UNI EN 14411 App.G, costituite da una massa unica, omogenea e compatta, ottenute da pressatura a secco di impasto atomizzato derivante da miscele di minerali caolinici, feldspati e inerti a bassissimo contenuto di ferro.

Fine porcelain tiles: The tiles in this collection are classified in the group Bla GL according to UNI EN 14411 and comply with all requirements of UNI EN 14411 App.G, consisting of a single mass, homogeneous and compact, obtained by dry pressing of atomized mixture resulting from mixtures of kaolinic minerals, feldspars and aggregates with very low iron content.

Fliesen aus Feinsteinzeug: Die Fliesen dieser Kollektion sind unten der Wasseraufnahme Klasse Bla GL, nach UNI EN 14411 Norme eingestuft, und Sie entsprechen alle unten die UNI EN 14411 App. G zugesagten Eigenschaften, aus ein einziges homogene und kompakte Masse bestehend und aus trocken Pressung von atomisierten Scherben hergestellt, der aus einer Mischung von Kaolin, Feldspat und inerte Mineralien mit geringen Eisen Inhalt besteht.

Carrelages en grès cérame: Les carreaux de cette collection sont classés dans le groupe Bla GL selon la norme UNI EN 14411 et respectent toutes les exigences de la norme UNI EN 14411 App.G, composé d'une masse unique, homogène et compacte, obtenue par pressage à sec de la pâte résultant par pulvérisation des mélanges de minéraux kaoliniques, feldspaths et des matériaux inertes avec un contenu très pauvre en fer.


Bellas baldosas de gres porcelánico: Los azulejos en esta colección se clasifican en el grupo Bla GL según la norma UNI EN 14411 y cumplir con todos los requisitos de la norma UNI EN 14411 App.G, que consiste en una masa única, homogénea y compacta, obtenido por prensado en seco de la mezcla atomizada resultantes de mezclas de minerales caolinica, feldspatos y agregados con contenido de hierro muy bajos.

DATI TECNICI / Technical features / Technische eigenschaften / Caracteristiques techniques / Características técnicas / Технические характеристики

The international reference standards: ISO - EN

The values of the main technical characteristics measured on our products, compared with international standards, are clearly shown and reproduced on our contractual documents (catalogs, price lists, etc.).

The values given in this document are common to groups of articles or series of our tiles and therefore are to be used as a guide for a first orientation in choosing the product. If required, the specific values for a given product of a determined supply can be provided depending on its intended use, when formally brought to our attention by notice in writing.


Characteristics and Test methods 	Requirements		Our general values
	EN 14411 ⁽¹⁾ - G / ISO 13006 ⁽²⁾ - G		
Determination of water absorption - (ISO 10545-3)	Average value $E_p \leq 0,5\%$ / Individual maximum 0,6%		Average value and individual maximum < 0,5%
Classification	Definition § 3.2 and § 3.7		BI_a – Porcelain tiles
			Physical properties
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 mm		Complies
Abrasion resistance - (ISO 10545-7)	Abrasion class and cycles passed		PEI V
Coefficient of linear thermal expansion (ISO 10545-8)	Declared value ⁽¹⁾ / Test method available ⁽²⁾		$< 7,1 \times 10^{-6} \text{ }^\circ\text{C}^{-1}$
Thermal shock resistance (ISO 10545-9)	Pass according to EN ISO 10545-1 ⁽¹⁾ / Test method available ⁽²⁾		Complies
Crazing resistance (ISO 10545-11)	Pass according to EN ISO 10545-1 ⁽¹⁾ / Required ⁽²⁾		Complies
Frost resistance (ISO 10545-12)	Pass according to EN ISO 10545-1 ⁽¹⁾ / Required ⁽²⁾		Complies
Moisture expansion (ISO 10545-10)	Declared value ⁽¹⁾ / Test method available ⁽²⁾		$\leq 0,2 \text{ mm/m}$
Small colour differences (ISO 10545-16)	$\Delta E_{\text{cmc}} < 0,75^{(1)}$		If agreed
Impact resistance - (ISO 10545-5)	Declared value ⁽¹⁾ / Test method available ⁽²⁾		COR > 0,75
Reaction to fire	Class A1 or A1 _{FL} ⁽¹⁾		A1_{FL} Classified Without Testing (CWT) – 96/603
			Chemical properties
Chemical resistance -(GL) (ISO 10545-13)	Declared value ⁽¹⁾ / Manufacturer is to state classification ⁽²⁾ / Minimum class B		Resistant
Resistance to staining (ISO 10545-14)	Minimum class 3		5 (see "Maintenance and care" section)
Release of dangerous substances (ISO 10545-15)	Declared value ⁽¹⁾ / Test method available ⁽²⁾		$P_b < 0,1$ / $C_d < 0,01 \text{ mg/dm}^2$
			Dimensions and surface quality
Dimensions - (ISO 10545-2)	See ANNEX G		Complies
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		Complies


(1) Requirements according to EN 14411

(2) Requirements according to ISO 13006


Test methods	Requirements and references		Our general values
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 R13	R 10
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	$\mu > 0,40$	$\mu > 0,40$


 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

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

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

 Descargue la tabla de datos técnicos en español, disponible en www.novabell.it

 Таблицу на русском языке с техническими данными можно скачать с сайта www.novabell.it



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