Metaline

HIGH-ENERGY SURFACES

ITALGRANITI

SUPERIOR ITALIAN SURFACES

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Metaline

GRES PORCELLANATO
PORCELAIN STONEWARE

HIGH-ENERGY SURFACES

3 THICKNESSES
ONE AMAZING PROJECT

Metaline è l'innovativo progetto ispirato alle superfici metalliche. Il programma Metaline è realizzato con tre avanzate tecnologie produttive: **dalle rivoluzionarie lastre Mega che raggiungono l'incredibile formato 160x320 cm, fino alle superfici studiate per l'outdoor in spessore 20 mm.**

Metaline ist das innovative Projekt, das sich an Metallflächen inspiriert. Das Metaline-Programm wird mit drei fortschrittlichen Produktionstechnologien hergestellt: **Von den revolutionären Platten Mega, die das unglaubliche Format 160x320 cm erreichen, bis zu den für Außenbereiche entwickelten Oberflächen in 20 mm Stärke.**

Metaline est l'innovant projet inspiré des surfaces métalliques. Le programme Metaline est réalisé grâce à trois technologies de production ultra performantes : **des révolutionnaires dalles Mega qui atteignent l'incroyable format de 160x320 cm jusqu'aux surfaces conçues pour les extérieurs dans une épaisseur de 20 mm.**

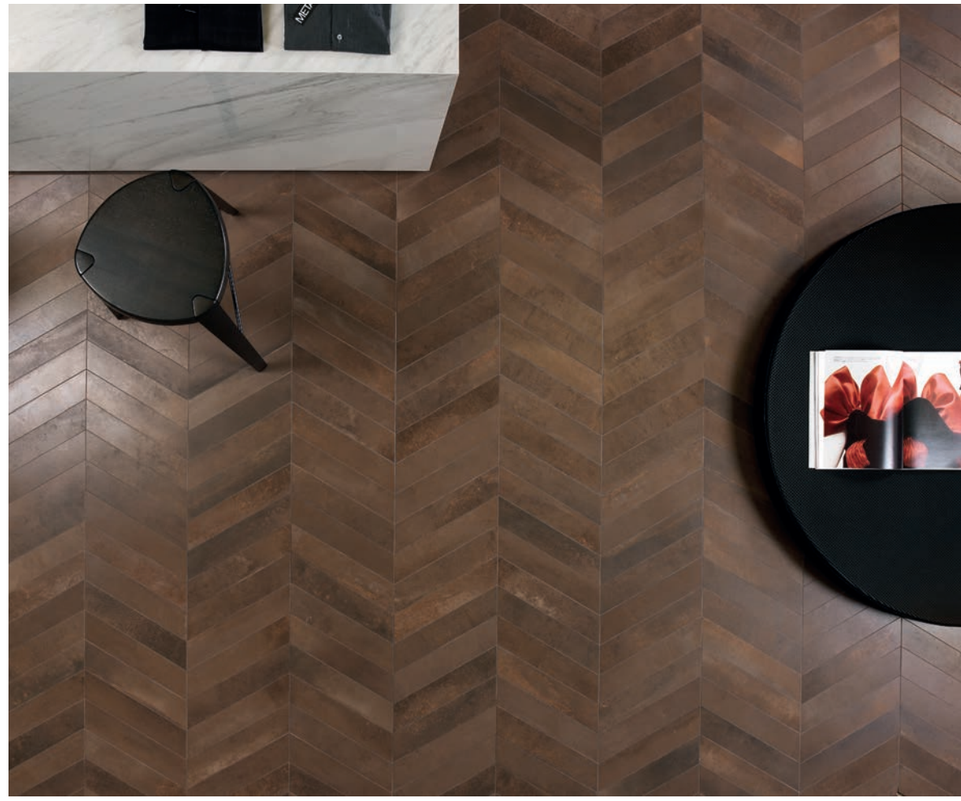
Metaline is the innovative project inspired by metal surfaces. The Metaline programme is manufactured using three state-of-the-art production technologies: **from the revolutionary Mega slabs in sizes up to the incredible 160x320 cm, through to the surfaces designed for outdoor use, with thickness of 20 mm.**

Metaline es el proyecto innovador inspirado en las superficies metálicas. El programa Metaline está realizado con tres tecnologías de producción avanzadas: **desde las revolucionarias placas Mega que alcanzan el extraordinario formato de 160x320 cm, hasta las superficies diseñadas para exteriores con un grosor de 20 mm.**

Metaline – инновационный проект, идея которого была навеяна металлическими поверхностями, выполнен с использованием трёх передовых продуктивных технологий : **от огромных плит Mega, которые достигают невероятного формата 160x320 cm, до поверхностей, используемых снаружи помещения, толщиной 20 mm.**

9 mm

THICK



6 mm

THICK



20 mm

THICK





Il nuovo energico gres porcellanato Italgraniti esprime cinque effetti vibranti, accoglie tutta l'essenza della materia autentica e restituisce un rivestimento originale, che **sa interpretare al meglio l'architettura contemporanea.**

The new Italgraniti high-energy porcelain stoneware offers five vibrant effects, conveys all the essence of the genuine material and creates an original covering, **the ideal expressive medium for contemporary architecture.**

Das neue energische Feinsteinzeug von Italgraniti zeigt fünf vibrierende Effekte, schließt das Wesen der authentischen Materie vollkommen in sich ein und offenbart eine originelle Verkleidung, **die kontemporäre Architektur bestens interpretiert.**

El nuevo y enérgico gres porcelánico Italgraniti expresa cinco efectos vibrantes, reúne toda la esencia de la materia auténtica y ofrece un revestimiento original capaz de **interpretar la arquitectura contemporánea de forma inmejorable.**

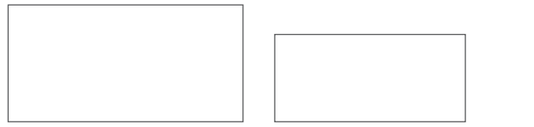
Le nouveau et énergique grès cérame Italgraniti exprime cinq effets vibrants, incarne toute l'essence de la matière authentique et propose ainsi un revêtement qui **sait interpréter au mieux l'architecture contemporaine.**

Новый « энергичный» керамогранит Italgraniti передаёт пять волнующих эффектов, вмещая в себя всю суть подлинной материи, являясь, таким образом, оригинальным покрытием для использования в современной архитектуре.

6 mm Mega® INNOVATIVE SLABS

Le superfici Metaline/Mega raggiungono gli eccezionali formati 160x320, 120x280cm, tutti in spessore sottile 6 mm. **I maestosi moduli con effetti metallici accrescono il valore estetico dello spazio "liberandolo" dal reticolo di posa.**

Metaline/Mega surfaces are available in the amazing 160x320, 120x280cm sizes, all in the slimline thickness of 6 mm. **These vast modules with metallic effects enhance the beauty of interior design schemes by removing the restrictive grid of installation joints.**



160x320x0,6 cm
62 7/8"x125 3/4"x1/4

120x280x0,6 cm
47 1/4"x110 1/4"x1/4



Die Oberflächen Metaline/Mega erreichen die außergewöhnlichen Formate 160x320, 120x280cm, alle in der dünnen 6mm-Stärke. **Die mächtigen Module mit Metalleffekten erhöhen den ästhetischen Wert der Räume und „befreien" sie vom Verlegungsnetz.**

Las superficies Metaline/Mega alcanzan formatos excepcionales de 160x320, 120x280cm, todos ellos con un grosor fino de 6 mm. **Los majestuosos módulos con efectos metálicos aumentan el valor estético del espacio "liberándolo" de la retícula de colocación.**

Les surfaces Metaline/Mega atteignent les exceptionnels formats de 160x320, 120x280cm, tous proposés dans la faible épaisseur de 6 mm. **Les majestueux modules à effets métalliques accroissent la valeur esthétique de l'espace en le « libérant » de la trame de pose.**

Поверхности Metaline/Mega достигают невероятных форматов 160x320, 120x280cm, толщиной 6 mm. Величавые плиты с металлическим эффектом придают эстетическую ценность, освобождая помещения от стандартных схем укладки.



Mega® INNOVATIVE SLABS

INTELLIGENT MATTER

Metaline/Mega è un programma di superfici trasversali e intelligenti che amplia le possibilità espressive dell'architettura contemporanea trasferendo la sua rivoluzionaria bellezza. Italgraniti non pone limiti d'uso: **dalle grandi facciate esterne alla posa di pavimenti e pareti interne fino alla sovrapposizione su materiali preesistenti.**

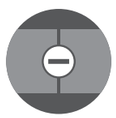
Metaline/Mega is a programme of versatile, intelligent surfaces that extends the expressive potential of contemporary architecture with a new, revolutionary form of beauty. Italgraniti sets no limits to the material's use: **from large outdoor facades to indoor floors and walls, and even overlaying on existing materials.**



RIVESTIMENTI AD ALTEZZA PARETE
WALL-HEIGHT COVERINGS



LASTRE LEGGERE FACILI DA MOVIMENTARE
LIGHTWEIGHT, EASILY HANDLED SLABS



MENO FUGHE PIÙ CONTINUITÀ DI POSA
FEWER JOINTS, GREATER LAYING CONTINUITY



FACILE DA POSARE TAGLIARE E FORARE
EASY TO LAY, CUT AND DRILL



BELLEZZA E TECNOLOGIA ESEMPLARE
EXEMPLARY BEAUTY AND TECHNOLOGY



RESISTENTE ALLA FLESSIONE
BENDING STRENGTH

Metaline/Mega ist ein Programm aus übergreifenden und intelligenten Oberflächen, das die Ausdrucksmöglichkeiten der kontemporären Architektur erweitert und seine revolutionäre Schönheit überträgt. Italgraniti setzt seinem Einsatz keine Grenzen: **Von den großen Außenfassaden bis zur Verlegung auf Böden und an Wänden, genauso wie auf vorhandenen Materialien.**

Metaline/Mega est un programme de surfaces éclectiques et intelligentes qui décuple les possibilités expressives de l'architecture contemporaine en lui apportant sa révolutionnaire beauté. Italgraniti ne pose aucune limite à l'utilisation de ces matériaux : **des grandes façades extérieures aux sols et murs intérieurs jusqu'à la pose sur des matériaux existants.**

Metaline/Mega es un programa de superficies transversales e inteligentes que amplía la capacidad expresiva de la arquitectura contemporánea transmitiendo su revolucionaria belleza. Italgraniti no pone límites de uso: **desde las grandes fachadas exteriores hasta la colocación en suelos y paredes incluso sobre antiguos materiales.**

Metaline/Mega – программа поперечных и умных поверхностей, которые расширяют экспрессивные возможности современной архитектуры, передавая её революционную красоту. Italgraniti не устанавливает ограничений в использовании: от огромных внешних фасадов и укладки на внутренние полы и стены, до укладки на присутствующие ранее материалы.

MEGA IRON 160x320x0,6

Mega è la lastra perfettamente planare che consegna a progettisti e trasformatori uno strumento che non pone limiti alla libertà espressiva concedendo il lusso di un progetto coordinato e impeccabile.

Mega is the perfectly flat slab which gives interior designers and renovators a means to limitless freedom of expression, with the luxury of impeccable, coordinated design schemes.





INTERIOR DESIGN
AND FURNISHINGS

PERFETTAMENTE PLANARE
PERFECTLY FLAT

Mega ist die perfekt ebene Platte, die den Projektentwicklern und Umgestaltern als Mittel dient, das ihrer Ausdrucksfreiheit keine Grenzen setzt und den Luxus koordinierter und einwandfreier Projekte ermöglicht.

Mega est la dalle à la planéité parfaite qui offre aux architectes et aux décorateurs un instrument qui repousse toutes les limites de la créativité en offrant le luxe d'un projet coordonné et impeccable.

Mega es la placa perfectamente plana que ofrece a los arquitectos y diseñadores una herramienta que no pone límites a la libertad de expresión, permitiendo el lujo de un proyecto coordinado e impecable.

Mega – абсолютно гладкая плита, которая представляет для дизайнеров инструмент, не лимитирующий их свободу выражения, и позволяющий выполнить проект скоординированно и безупречно.

WALL & FLOOR: METALINE - IRON NATURALE 160x320x0,6

Mega® INNOVATIVE SLABS

RESISTENTE AL CALPESTIO E ALL'USURA.
RESISTANT TO TRAFFIC AND WEAR.

RESISTENTE AI PRODOTTI CHIMICI.
RESISTANCE TO CHEMICALS.

MEGA IRON 160x320x0,6

IRON

120x120 CM

9 mm

NEW SIZE 120x120
9 MM THICK:
MEETING BETWEEN
FORM AND CONTENT.

WALL: FORME BIANCHE FOLIAGE 32x96,2
FLOOR: IRON 120x120

9 mm

120x120 cm
47 1/4″x47 1/4″

80x160 cm
31 1/2″x62 7/8″

80x80 cm
31 1/2″x31 1/2″

60x120 cm
23 1/2″x47 1/4″

60x60 cm
23 1/2″x23 1/2″

30x60 cm
11 7/8″x 23 1/2″

20x120 cm
8″x47 1/4″

20x60 cm
8″x 23 1/2″

10x60 cm
4″x 23 1/2″

Le superfici Metaline uniscono alta tecnologia industriale e meticolosa ricerca sulla materia. I moduli descrivono preziosi e accurati dettagli del metallo lavorato a mano, riflettono luci e ombre nel loro continuo cambiamento cromatico. **Metaline è come appare: un gres porcellanato innovativo, dal design unico.**

Metaline surfaces combine peerless industrial technology with meticulous study of the inspiration material. The modules provide an exquisite, accurate interpretation of hand-worked metal, and reflect light and shade in their constantly varying colours. **Metaline is what it seems: an innovative porcelain stoneware with unique design.**

Die Metaline-Oberflächen verbinden industrielle Spitzentechnologie mit gewissenhafter Materialforschung. Die Module beschreiben kostbare und sorgfältige Details von manuell bearbeitetem Metall und reflektieren Lichter und Schatten mit ihren ständigen chromatischen Veränderungen. **Metaline ist wie es aussieht: ein innovatives Feinsteinzeug mit einem einzigartigen Design.**

Les surfaces Metaline allient à la technologie industrielle de méticuleuses recherches sur la matière. Les modules décrivent les détails précieux et précis du métal ouvragé à la main, ils reflètent les lumières et les ombres aux changements chromatiques constants. **Metaline est tel qu'il apparaît : un grès cérame innovant au design unique**.

Las superficies Metaline unen la alta tecnología industrial y la meticulosa búsqueda de la materia. Los módulos muestran los preciosos y cuidados detalles del metal trabajado a mano, reflejando luces y sombras en su continuo cambio cromático. **Metaline es tal como se muestra: un gres porcelánico innovador con un diseño único.**

Поверхности Metaline соединяют в себе высокую индустриальную технологию и щепетильное исследование материала. Плиты подчёркивают ценные и точные детали металла, обработанного вручную, отражают свет и тень в их постоянном хроматическом изменении. **Metaline – такой, каким кажется: инновационный керамогранит уникального дизайна.**

IRON



WALL: IRON MELT 20x120
FLOOR: IRON MELT 60x120

A GREAT VISUAL EFFECT

Melt ha un fascino industriale e ricercato al tempo stesso, attraverso **effetti di tridimensionalità e ossidazione della materia** dona energia e ritmo mantenendo una relazione equilibrata con lo spazio e l'architettura.

Melt's beauty is both industrial and sophisticated, with **three-dimensional and oxidation effects** that bestow energy and rhythm, in a balanced relationship with the space as a whole and the architectural concept.



Melt besitzt einen industriellen und zugleich raffinierten Charme, sorgt dank der **dreidimensionalen und oxydierten Wirkungen der Materie** für Energie und Rhythmus und bewahrt ein ausgeglichenes Verhältnis zum Raum und zur Architektur.

Melt exerce un charme à la fois industriel et raffiné, à travers des effets tridimensionnels et des **effets d'oxydation de la matière,** il confère énergie et rythme en maintenant un rapport équilibré avec l'espace et avec l'architecture.

Melt tiene un encanto industrial y refinado a la vez, los **efectos de tridimensionalidad y oxidación de la materia** dan energía y ritmo, manteniendo una relación equilibrada con el espacio y la arquitectura.

Melt имеет индустриальное очарование, и в то же время востребован, благодаря своим трёхмерным эффектам и окислению материи, которые дарят энергию и ритм, оставаясь в равновесии с пространством и архитектурой.

MELT
SURFACE

60x120 cm
$23^{1/2}$"x$47^{1/4}$"

20x120 cm
8"x$47^{1/4}$"

CORTEN

WALL: CORTEN 80x160 - CORTEN MOSAICO METAL 30x30
FLOOR: CORTEN MOSAICO THORN 29x34

MIX
THICKNESSES & SURFACES

6 mm + 9 mm



Le magnifiche lastre effetto marmo White Experience e la decisa personalità Metaline progettano l'interior con disinvolta e poliedrica originalità. **Italgraniti parla al mondo dei professionisti che ricercano superfici capaci di essere protagoniste dello spazio con grande equilibrio.**

The magnificent White Experience marble-effect slabs and the strong personality of Metaline design an interior with uninhibited, multifaceted originality. **Italgraniti addresses the world of professionals who seek surfaces to play a key role in the design concept in the very best taste.**

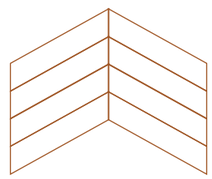
Die wunderschönen Platten White Experience in Marmoroptik und die entschlossene Persönlichkeit von Metaline gestalten den Innenraum unbefangen und vielseitig originell. **Italgraniti wendet sich an die Welt der Profis, die zur Gestaltung der Oberflächen ihrer Räume Protagonisten suchen, die ein erhebliches Gleichgewicht offenbaren.**

Las magníficas placas efecto mármol White Experience y la marcada personalidad de Metaline proyectan el interior con una desenvuelta y poliédrica originalidad. **Italgraniti se dirige al mundo de los profesionales que buscan superficies capaces de ser protagonistas del espacio con gran equilibrio.**

Les magnifiques dalles effet marbre White Experience et la personnalité affirmée de Metaline envisagent les intérieurs avec désinvolture et avec une originalité aux mille facettes. **Italgraniti s'adresse au monde des professionnels en quête de surfaces à même d'être les protagonistes de l'espace avec grand équilibre.**

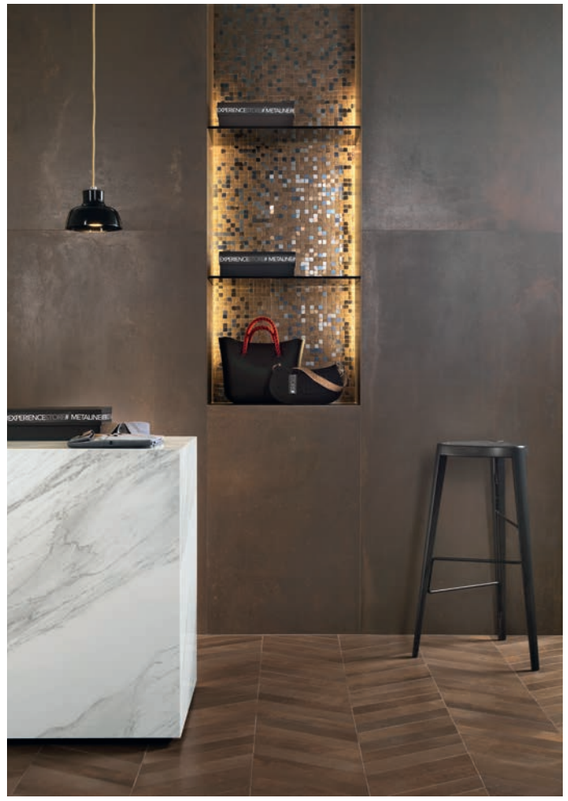
Великолепные плиты с эффектом мрамора White Experience и решительная индивидуальность Metaline проектируют интерьер непринуждённо и с многогранным своеобразием. **Italgraniti обращается к миру профессионалов, которые находятся в поисках поверхностей, способных стать главными героями в пространстве с большим равновесием.**

THORN DESIGN



29x34 cm
11 1/2" x 13 1/2"


METALINE#EXPERIENCE
#METALINE
METALINE#



I mosaici, con tessere irregolari e variazioni cangianti, regalano cura del dettaglio e un mood artigianale.

With irregular chips and iridescent shade variation, the mosaics provide prestige details and a crafted mood.

STYLISH DETAILS

Die Mosaike mit unregelmäßigen Mosaiksteinen und schillernden Variationen sorgen für gepflegte Details und eine handwerkliche Atmosphäre.

Les mosaïques, avec leurs tesselles irrégulières et chatoyantes, offrent un grand soin du détail conjointement à l'esprit du travail artisanal.

Los mosaicos, con teselas irregulares y tonos tornasolados, regalan el cuidado por los detalles y un aire artesanal.

Мозаика с нерегулярными чипами и переливающимися вариациями позволяют продумать каждую деталь, напоминая ремесленный стиль.

WALL: MOSAICO METAL CORTEN 30x30

STEEL



WALL: MEGA STEEL 160x320x0,6
FLOOR: STEEL 60x120

IRON + PLATE

WALL: IRON 80x160
FLOOR: PLATE 80x160 - GRADONE CON TORO PLATE 120x33

Alla collezione Metaline si uniscono tutti gli accessori ceramici per la finitura di gradini e zone rialzate. Italgraniti non lascia spazio all'improvvisazione perché **continuità e precisione sono elementi essenziali per il progetto architettonico** moderno.

The Metaline collection is accompanied by a full range of trim pieces for finishing steps and raised zones. Italgraniti leaves nothing to improvisation because **continuity and precision are fundamental factors in modern architectural design.**

SPECIAL PIECES

Die Kollektion Metaline umfasst alle keramischen Zubehöre für die Versäuberung von Stufen und erhöhte Zonen. Italgraniti lässt keine Improvisation zu, denn **Kontinuität und Präzision sind wesentliche Elemente für moderne Architekturprojekte.**

À la collection Metaline, viennent s'ajouter tous les pièces spéciales pour la finition des marches et des zones surélevées. Italgraniti ne fait aucune place à l'improvisation parce que **continuité et précision sont des éléments essentiels au projet architectural moderne.**

La colección Metaline se complementa con todos los accesorios de cerámica y piezas especiales para el acabado de escalones y zonas elevadas. Italgraniti no deja lugar a la improvisación porque la **continuidad y precisión son elementos esenciales en un proyecto arquitectónico** moderno.

В коллекции Metaline объединяются все керамические аксессуары для отделки ступеней и приподнятых зон. Italgraniti не оставляет места для импровизации, потому что **непрерывность и точность являются важными элементами современного архитектурного дизайна.**


UNDER
WORLD

Lo spessore 6 mm facilita taglio e lavorazioni; questa caratteristica si traduce in un elenco illimitato di possibilità: **piani lavoro, top bagno e cucina, piatti doccia, mobili e complementi d'arredo, porte, tavoli, etc.**

The 6 mm thickness is easy to cut and shape, providing unrestricted potentials for use: **worktops, bathroom and kitchen counters, shower trays, furniture and fittings, doors, tables, etc.**

6 mm

WALL: MARBLE EXPERIENCE - CALACATTA GOLD LAPPATO BOOK MATCH 160x320x0,6
WORK PLAN: METALINE - CORTEN - IRON NATURALE 160x320x0,6
FLOOR: MARBLE EXPERIENCE - CALACATTA GOLD LAPPATO 120x280x0,6

Die 6 mm Dicke erleichtert das Schneiden und die Bearbeitungen und diese Eigenschaft bietet unendlich viele Möglichkeiten: **Arbeitsplatten, Waschtisch- und Küchenplatten, Duschtassen, Möbel und Einrichtungszubehör, Türen, Tische, usw.**

L'épaisseur de 6 mm facilite la coupe et les finitions particulières ; cette caractéristique se traduit en d'infinies possibilités : **plans de travail, tops de salles de bains et cuisines, receveurs de douche, meubles et compléments d'ameublement, portes, tables, etc.**

El grosor de 6 mm facilita el corte y manejo; esta característica se traduce en una variedad ilimitada de posibilidades: **superficies de trabajo, encimeras de baños y cocinas, platos de ducha, muebles y complementos de decoración, puertas, mesas, etc.**

Толщина 6 мм упрощает резку и обработку; эта характеристика даёт неограниченный список возможностей: столешницы для кухонь, топы для ванных комнат, столы, двери и другие элементы интерьера.

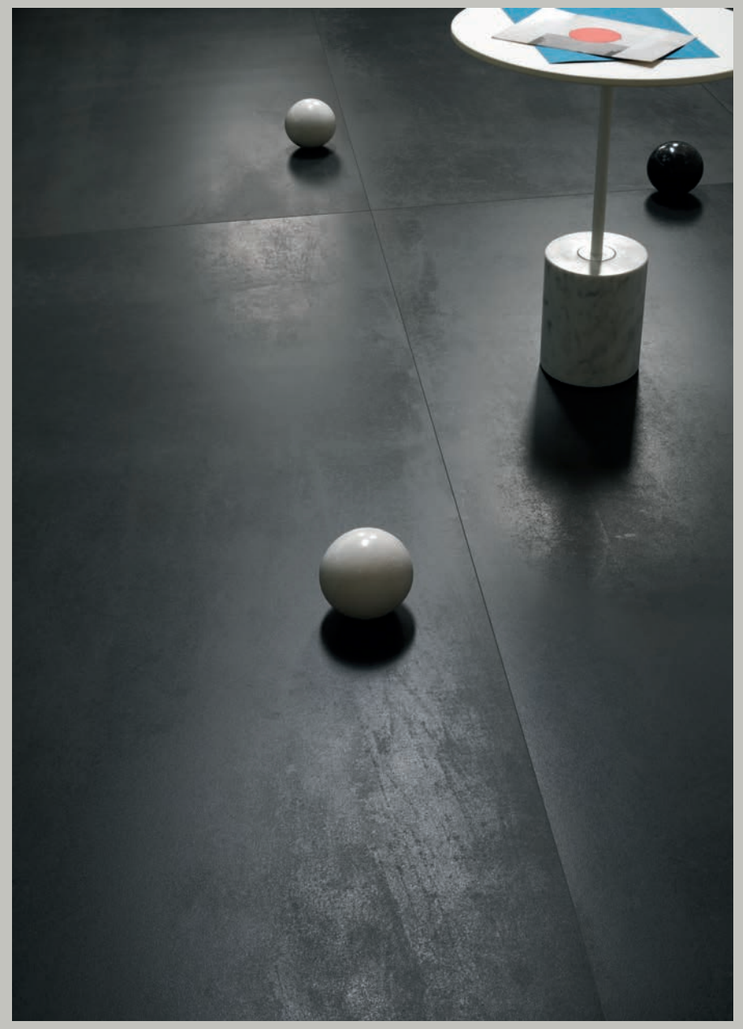




FACILE DA POSARE E PULIRE

EASY TO INSTALL AND CLEAN

CORTEN MELT 20x120



THORN
DESIGN

29x34 cm
$11^{1/2}$″x$13^{1/2}$″

FORM &
FUNCTIONALITY

Thorn è la forma “modellata” per arricchire creativamente pareti e pavimenti. Il **design rigoroso e allo stesso tempo creativo,** unisce molteplici caratteristiche che ispirano **progetti d’interni colti e raffinati.**

Thorn is the “shaped” form for the creative enhancement of walls and floors. Its **severe yet intriguing design** combines multiple characteristics, the inspiration for **refined, superior interior design schemes.**

IRON + STEEL

WALL: IRON 80x160 - STEEL MOSAICO THORN 29x34
FLOOR: IRON 80x160

Thorn ist die „modellierte“ Form für eine kreative Bereicherung der Wände und Böden. Das **rigorose und zugleich kreative Design** vereint zahlreiche Eigenschaften, die Projekte für **kultivierte und raffinierte Interieurs** inspirieren.

Thorn est la forme « modelée » qui permet d’enrichir avec créativité murs et sols. Le **design à la fois rigoureux et créatif** unit d’innombrables caractéristiques qui inspirent des **projets d’intérieurs qui illustrent une grande culture du raffinement.**

Thorn es la forma “modelada” para enriquecer creativamente los suelos y las paredes. El **diseño riguroso y a la vez creativo,** une múltiples características que inspiran **proyectos de interiorismo sobrios y refinados.**

Thorn - это «формованная» форма для креативного украшения стен и полов. **Строгий и в то же время творческий дизайн** сочетает в себе множество особенностей, которые вдохновляют **на изысканные и утонченные проекты интерьера.**


SO GOOD!

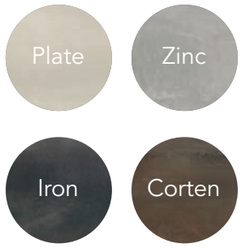
20 mm

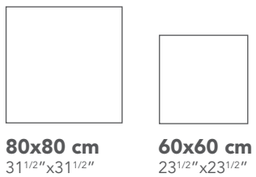
OPEN®

REWRITING OUTDOOR SURFACES

Metaline in spessore 20 mm per esterno rappresenta al meglio l'iconica bellezza del metallo, oggi più che mai protagonista degli spazi outdoor. All'indiscussa eleganza, **Italgraniti aggiunge tutti i vantaggi del gres porcellanato monolitico più evoluto:** estrema compattezza, versatilità, facilità di posa e resistenza agli sbalzi termici.

In the 20 mm thickness for outdoor use, Metaline is the finest representation of the iconic beauty of metal, now enjoying its greatest ever popularity for outdoor spaces. **Italgraniti backs up superlative elegance with all the benefits of leading-edge monolithic porcelain stoneware:** extreme compactness, versatility, easy installation and resistance to thermal shocks.





Metaline in 20 mm Stärke für Außenbereiche ist das Ebenbild der ikonenhaften Schönheit von Metall, einem Material, das heute mehr denn je ein Protagonist der Outdoor-Bereiche ist. Seiner unbestrittenen Eleganz fügt Italgraniti alle Vorteile von hochentwickeltem monolithischem Feinsteinzeug hinzu: extreme Kompaktheit, Vielseitigkeit, leichte Verlegbarkeit und Temperaturwechselbeständigkeit.

En épaisseur de 20 mm pour les extérieurs, Metaline représente au mieux la beauté iconique du métal, aujourd'hui plus que jamais protagoniste des espaces extérieurs. À l'indiscutable **élégance, Italgraniti ajoute tous les avantages du grès cérame monolithique le plus moderne** : compact à l'extrême, flexible, facile à poser et résistant aux brusques variations de température.

Metaline con grosor de 20 mm para exteriores representa completamente la belleza icónica del metal, y hoy, más que nunca, es protagonista de los espacios exteriores. A la indiscutible elegancia **Italgraniti añade todas las ventajas del gres porcelánico monolítico más evolucionado:** máxima compacidad, versatilidad, facilidad de colocación y resistencia a los choques térmicos.

Metaline толщиной 20 мм для внешнего покрытия представляет наилучшим образом изобразительную красоту металла, сегодня более чем когда-либо являющимся главным героем открытых пространств. **Italgraniti добавляет к беспорной элегантности все преимущества современного монолитного керамогранита:** экстремальная компактность, универсальность, простота укладки и устойчивость к термическим перепадам.

RESISTENTE AL GELO.
FROST-RESISTANT.

RESISTENTE AGLI SBALZI TERMICI.
RESISTANT TO THERMAL SHOCKS.

ZINC + CORTEN

CORTEN HOTEL



WALL: CORTEN 160x320x0,6 - ZINC 80x160
FLOOR: ZINC 20mm 80x80

MIX
THICKNESSES



Metaline potenzia il linguaggio architettonico attraverso tre tecnologie e un'unica materia coordinata, così Italgraniti trova e approfondisce una relazione costante e progressiva tra spazio, architettura e superficie.

Metaline extends the potential of architectural design with three technologies and a single, coordinated material; Italgraniti establishes and reinforces a constant, progressive relationship between space, architecture and surface.



Metaline verstärkt die Ausdruckskraft der Architektur mit drei Technologien und einem einzigen koordinierten Material: So findet und vertieft Italgraniti eine konstante und progressive Relation zwischen Raum, Architektur und Oberfläche.

Metaline développe le langage architectural à travers trois technologies et une unique matière coordonnée, et Italgraniti instaure et approfondit ainsi un rapport constant et progressif entre l'espace, l'architecture et les surfaces.

Metaline potencia el lenguaje arquitectónico a través de tres tecnologías y una única materia coordinada, es así como Italgraniti encuentra y profundiza una relación constante y progresiva entre espacio, arquitectura y superficie.

Metaline совершенствует архитектурный язык с помощью трех технологий и единого согласованного материала, и таким образом Italgraniti находит и углубляет устойчивую и прогрессивную связь между пространством, архитектурой и поверхностью.



PLATE

INSIDE: PLATE 80x80
OUTSIDE: PLATE 80x80 20 mm

Grazie alla funzionalità e alla coordinazione tra materie,**giardini, terrazze e balconi accentuano il dialogo tra interni ed esterni.**

Thanks to their functional performance and matching materials, **gardens, patios and balconies highlight the indoor-outdoor dialogue.**





Dank der Funktionstüchtigkeit und der Koordinierung der Stoffe **betonen Gärten, Terrassen und Balkons den Dialog zwischen Innen- und Außenräumen.**

Grâce à la fonctionnalité et à la coordination des matières, **jardins, terrasses et balcons soulignent le dialogue entre intérieurs et extérieurs.**

Las superficies **Outfloor20** asocian la precisión estética a un **programa de superficies orientadas a la arquitectura contemporánea.** Gracias a la funcionalidad y a la coordinación entre materiales, **los jardines, terrazas y balcones acentúan el diálogo entre interiores y exteriores.**

Поверхности **Outfloor20** объединяют эстетическую достоверность с **программой изделий, удовлетворяющих требования современной архитектуры.** Благодаря функциональности и сочетаемости материалов **сады, террасы и балконы подчеркивают связность интерьеров и экстерьеров.**



ItalgranitiLIVE



GROOVE+PLAN

LAVABO / WASHBASIN

LAVABO / WASHBASIN: **Groove Corten Naturale**
MENSOLA / WALL SHELF: **Corten Naturale**
PIATTO DOCCIA / SHOWER TRAY: **Flow Corten Naturale**

WALL: Metaline - Steel Naturale
FLOOR: Metaline - Steel Naturale



ACQUA C

LAVABO / WASHBASIN: **Iron Naturale**
CASSETTIERA / DRAWER CABINET: **Iron Naturale**
STRUTTURA IN METALLO / METAL FRAME: **Nero Matt**
PIANO / CASSETTO / SHELF / DRAWER: **Noce**
PIATTO DOCCIA / SHOWER TRAY: **Flow Metaline - Iron**

WALL: Marble Experience - Calacatta Gold Lappato Vena Continua Metaline - Iron
FLOOR: Metaline - Iron



Metaline

INFORMAZIONI TECNICHE / TECHNICAL INFORMATION

GRES PORCELLANATO - RETTIFICATO / PORCELAIN STONEWARE - RECTIFIED

FEINSTEINZEUG - KALIBRIERT / GRES CERAME - RECTIFIÉ / GRES PORCELANICO - RECTIFICADO / КЕРАМОГРАНИТ - РЕТИФИЦИРОВАННЫЙ

CONFORMING TO STANDARDS

EN 14411 ISO 13006 APPENDICE G GRUPPO BIa UGL con Ev ≤ 0,5%

BENDING STRENGTH	FROST RESISTANCE	CHEMICALS RESISTANCE	STAIN RESISTANCE	RECTIFIED	NOT RECTIFIED
ANSI A326.3 > 0,42	**R11 / A+B+C**	**ANSI A326.3** > 0,42			
NATURALE / MATTE **MELT**	**ANTISLIP** **OPEN**	**ANTISLIP** **OPEN**			

▬ 6 mm MEGA

PLATE

Naturale / Matte - **UGL**
120x280x0,6



	▬ 6 mm MEGA
	NEW SIZE
SUPERFICIE SURFACE	**120x280x0,6 cm** 47 1/4"x110 1/4"x1/4"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML05XPA** ■

V2 MODERATE

HEAVY TRAFFIC TRAFFICO INTENSO

NOT RECTIFIED

*** Non rettificato, piastrella con bordi naturali.**
Unrectified, tile with natural edge.

▬ 9 mm + ■ 20 mm OPEN

PLATE

Naturale / Matte - **UGL**
80x160 - 120x120 - 60x120 - 20x120 - 80x80 - 60x60 - 30x60 - 20x60 - 10x60

OPEN - UGL
80x80 - 60x60



Melt - UGL
60x120 - 20x120



▬ 9 mm

SUPERFICIE SURFACE	80x160 cm 31 1/2"x63"	120x120 cm 47 1/4"x47 1/4"	60x120 cm 23 1/2"x47 1/4"	20x120 cm 8"x47 1/4"	80x80 cm 31 1/2"x31 1/2"	60x60 cm 23 1/2"x23 1/2"	30x60 cm 11 7/8"x23 1/2"	20x60 cm 8"x23 1/2"	10x60 cm 4"x23 1/2"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML05GA** ■	**ML0512** ■	**ML05BA** ■	**ML05EA** ■	**ML0588** ■	**ML0568** ■	**ML0563** ■	**ML05L2** ■	**ML05L1** ■
Melt			**ML05BAM** ■	**ML05EAM** ■					

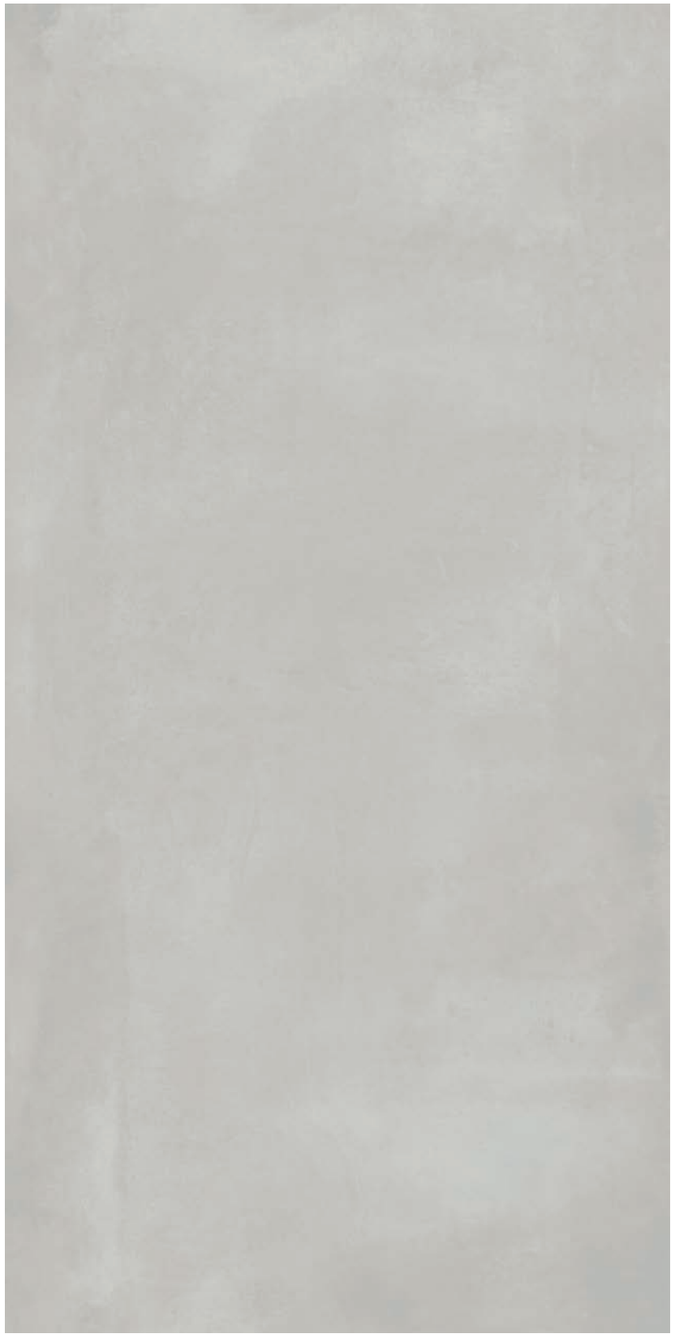
■ 20 mm OPEN

SUPERFICIE SURFACE	80x80 cm 31 1/2"x31 1/2"	60x60 cm 23 1/2"x23 1/2"
Antislip	**ML05882** ■ 086	**ML05682** ■ 063

6 mm MEGA

STEEL

Naturale / Matte - **UGL**
160x320x0,6 - 120x280x0,6



	6 mm MEGA	
		NEW SIZE
SUPERFICIE SURFACE	**160x320x0,6 cm** $62^{7/8"}$x$125^{3/4"}$x1/4"	**120x280x0,6 cm** $47^{1/4"}$x$110^{1/4"}$x1/4"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML01XXA**	**ML01XPA**

V2
MODERATE

HEAVY TRAFFIC
TRAFFICO INTENSO

NOT RECTIFIED

*** Non rettificato, piastrella con bordi naturali.**
Unrectified, tile with natural edge.

9 mm

STEEL

Naturale / Matte - **UGL**
80x160 - 120x120 - 60x120 - 20x120 - 80x80 - 60x60 - 30x60 - 20x60 - 10x60



Melt - UGL
60x120 - 20x120



	9 mm								
SUPERFICIE SURFACE	**80x160 cm** $31^{1/2"}$x63"	**120x120 cm** $47^{1/4"}$x$47^{1/4"}$	**60x120 cm** $23^{1/2"}$x$47^{1/4"}$	**20x120 cm** 8"x$47^{1/4"}$	**80x80 cm** $31^{1/2"}$x$31^{1/2"}$	**60x60 cm** $23^{1/2"}$x$23^{1/2"}$	**30x60 cm** $11^{7/8"}$x$23^{1/2"}$	**20x60 cm** 8"x$23^{1/2"}$	**10x60 cm** 4"x$23^{1/2"}$
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML01GA**	**ML0112**	**ML01BA**	**ML01EA**	**ML0188**	**ML0168**	**ML0163**	**ML01L2**	**ML01L1**
Melt			**ML01BAM**	**ML01EAM**					

▬ 6 mm MEGA

ZINC

Naturale / Matte - **UGL**
120x280x0,6



	▬ 6 mm MEGA
	NEW SIZE
SUPERFICIE SURFACE	**120x280x0,6 cm** 47 1/4"x110 1/4"x1/4"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML04XPA** ■

V2 MODERATE

HEAVY TRAFFIC TRAFFICO INTENSO

NOT RECTIFIED

*** Non rettificato, piastrella con bordi naturali.**
Unrectified, tile with natural edge.

▬ 9 mm + ■ 20 mm OPEN

ZINC

Naturale / Matte - **UGL**
80x160 - 120x120 - 60x120 - 20x120 - 80x80 - 60x60 - 30x60 - 20x60 - 10x60

Antislip - UGL
30x60 not rectified*

OPEN - UGL
80x80 - 60x60



Melt - UGL
60x120 - 20x120



	▬ 9 mm							Not rectified*		
SUPERFICIE SURFACE	**80x160 cm** 31 1/2"x63"	**120x120 cm** 47 1/4"x47 1/4"	**60x120 cm** 23 1/2"x47 1/4"	**20x120 cm** 8"x47 1/4"	**80x80 cm** 31 1/2"x31 1/2"	**60x60 cm** 23 1/2"x23 1/2"	**30x60 cm** 11 7/8"x23 1/2"	**30x60 cm** 11 7/8"x23 1/2"	**20x60 cm** 8"x23 1/2"	**10x60 cm** 4"x23 1/2"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML04GA** ■	**ML0412** ■	**ML04BA** ■	**ML04EA** ■	**ML0488** ■	**ML0468** ■	**ML0463** ■		**ML04L2** ■	**ML04L1** ■
Melt			**ML04BAM** ■	**ML04EAM** ■						
Antislip								**ML0460A** ■		

	■ 20 mm OPEN	
SUPERFICIE SURFACE	**80x80 cm** 31 1/2"x31 1/2"	**60x60 cm** 23 1/2"x23 1/2"
Antislip	**ML04882** ■ 086	**ML04682** ■ 063

▬ 6 mm MEGA + ▬ 12 mm ON-TOP MEGA

IRON

Naturale / Matte - **UGL**
160x320x0,6 - 160x320x1,2 - 120x280x0,6



▬ 6 mm MEGA

		NEW SIZE
SUPERFICIE SURFACE	**160x320x0,6 cm** 62$^{7/8"}$x125$^{3/4"}$x1/4"	**120x280x0,6 cm** 47$^{1/4"}$x110$^{1/4"}$x1/4"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML03XXA** ■	**ML03XPA** ■

▬ 12 mm ON-TOP MEGA

	NEW THICK
SUPERFICIE SURFACE	**160x320x1,2 cm** 62$^{7/8"}$x125$^{3/4"}$x1/2"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML03XXA12S** ■

V2
MODERATE

HEAVY TRAFFIC
TRAFFICO INTENSO

NOT RECTIFIED

*** Non rettificato, piastrella con bordi naturali.**
Unrectified, tile with natural edge.

▬ 9 mm + ■ 20 mm OPEN

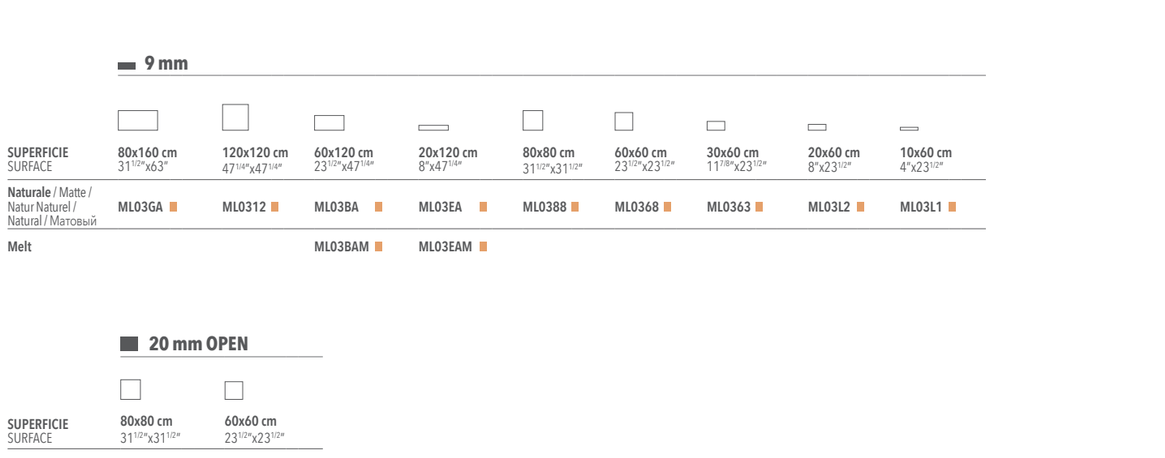
IRON

Naturale / Matte - **UGL**
80x160 - 120x120 - 60x120 - 20x120 - 80x80 - 60x60 - 30x60 - 20x60 - 10x60

OPEN - UGL
80x80 - 60x60



Melt - UGL
60x120 - 20x120



▬ 9 mm

SUPERFICIE SURFACE	**80x160 cm** 31$^{1/2"}$x63"	**120x120 cm** 47$^{1/4"}$x47$^{1/4"}$	**60x120 cm** 23$^{1/2"}$x47$^{1/4"}$	**20x120 cm** 8"x47$^{1/4"}$	**80x80 cm** 31$^{1/2"}$x31$^{1/2"}$	**60x60 cm** 23$^{1/2"}$x23$^{1/2"}$	**30x60 cm** 11$^{7/8"}$x23$^{1/2"}$	**20x60 cm** 8"x23$^{1/2"}$	**10x60 cm** 4"x23$^{1/2"}$
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML03GA** ■	**ML0312** ■	**ML03BA** ■	**ML03EA** ■	**ML0388** ■	**ML0368** ■	**ML0363** ■	**ML03L2** ■	**ML03L1** ■
Melt			**ML03BAM** ■	**ML03EAM** ■					

■ 20 mm OPEN

SUPERFICIE SURFACE	**80x80 cm** 31$^{1/2"}$x31$^{1/2"}$	**60x60 cm** 23$^{1/2"}$x23$^{1/2"}$
Antislip	**ML03882** ■	**ML03682** ■

▬ 6 mm MEGA

CORTEN

Naturale / Matte - **UGL**
160x320x0,6 - 120x280x0,6



▬ 6 mm MEGA

		NEW SIZE
SUPERFICIE SURFACE	**160x320x0,6 cm** $62^{7/8"}$x$125^{3/4"}$x1/4"	**120x280x0,6 cm** $47^{1/4"}$x$110^{1/4"}$x1/4"
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML02XXA** ■	**ML02XPA** ■

V2
MODERATE

HEAVY TRAFFIC
TRAFFICO INTENSO

NOT RECTIFIED

*** Non rettificato, piastrella con bordi naturali.**
Unrectified, tile with natural edge.

▬ 9 mm + ■ 20 mm OPEN

CORTEN

Naturale / Matte - **UGL**
80x160 - 120x120 - 60x120 - 20x120 - 80x80 - 60x60 - 30x60 - 20x60 - 10x60

Antislip - UGL
30x60 not rectified*

OPEN - UGL
80x80 - 60x60



Melt - UGL
60x120 - 20x120



▬ 9 mm

								Not rectified*		
SUPERFICIE SURFACE	**80x160 cm** $31^{1/2"}$x63"	**120x120 cm** $47^{1/4"}$x$47^{1/4"}$	**60x120 cm** $23^{1/2"}$x$47^{1/4"}$	**20x120 cm** 8"x$47^{1/4"}$	**80x80 cm** $31^{1/2"}$x$31^{1/2"}$	**60x60 cm** $23^{1/2"}$x$23^{1/2"}$	**30x60 cm** $11^{7/8"}$x$23^{1/2"}$	**30x60 cm** $11^{7/8"}$x$23^{1/2"}$	**20x60 cm** 8"x$23^{1/2"}$	**10x60 cm** 4"x$23^{1/2"}$
Naturale / Matte / Natur Naturel / Natural / Матовый	**ML02GA** ■	**ML0212** ■	**ML02BA** ■	**ML02EA** ■	**ML0288** ■	**ML0268** ■	**ML0263** ■		**ML02L2** ■	**ML02L1** ■
Melt			**ML02BAM** ■	**ML02EAM** ■						
Antislip								**ML0260A** ■		

■ 20 mm OPEN

SUPERFICIE SURFACE	**80x80 cm** $31^{1/2"}$x$31^{1/2"}$	**60x60 cm** $23^{1/2"}$x$23^{1/2"}$
Antislip	**ML02882** ■	**ML02682** ■

9 mm

MOSAICO THORN

Naturale / Matte - **UGL**
29x34

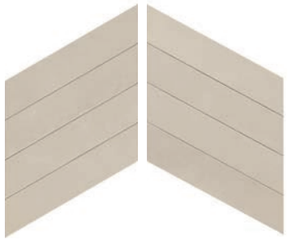


Plate Mosaico Thorn



Steel Mosaico Thorn



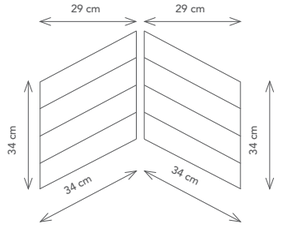
Zinc Mosaico Thorn



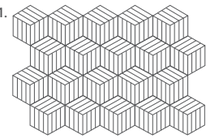
Corten Mosaico Thorn

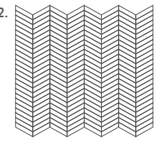


Iron Mosaico Thorn



SCHEMI DI POSA / INSTALLATION SYSTEMS

1. 

2. 

		9 mm
		Mosaico Thorn 29x34** 11 1/2" x 13 1/2
SUPERFICIE SURFACE		**Pcs Box** 6
Naturale / Matte / Natur / Naturel / Natural / Матовый	**STEEL**	**ML01MN**
	PLATE	**ML05MN**
	ZINC	**ML04MN**
	IRON	**ML03MN**
	CORTEN	**ML02MN**

MURETTO

Naturale / Matte - **UGL**
30x60



Plate Muretto



Steel Muretto



Zinc Muretto



Iron Muretto



Corten Muretto

		9 mm
		Muretto 30x60 cm 11 7/8" x 23 1/2"
SUPERFICIE SURFACE		**Pcs Box** 4
Naturale / Matte / Natur / Naturel / Natural / Матовый	**STEEL**	**ML01MB**
	PLATE	**ML05MB**
	ZINC	**ML04MB**
	IRON	**ML03MB**
	CORTEN	**ML02MB**

9 mm

MOSAICO METAL

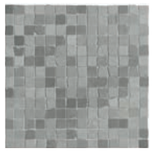
Naturale / Matte - **UGL**
30x30



Plate Mosaico Metal



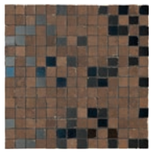
Steel Mosaico Metal



Zinc Mosaico Metal



Iron Mosaico Metal



Corten Mosaico Metal

		9 mm
		Mosaico Metal 30x30 cm 11 7/8" x 11 7/8"
SUPERFICIE SURFACE		**Pcs Box** 4
Naturale / Matte / Natur / Naturel / Natural / Матовый	**STEEL**	**ML01ME**
	PLATE	**ML05ME**
	ZINC	**ML04ME**
	IRON	**ML03ME**
	CORTEN	**ML02ME**

MOSAICO

Naturale / Matte - **UGL**
30x30

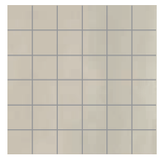
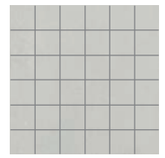
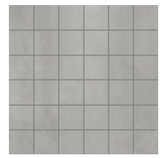


Plate Mosaico



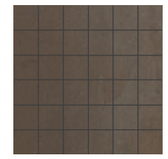
Steel Mosaico



Zinc Mosaico



Iron Mosaico



Corten Mosaico

		9 mm
		Mosaico 30x30 cm 11 7/8" x 11 7/8"
SUPERFICIE SURFACE		**Pcs Box** 12
Naturale / Matte / Natur / Naturel / Natural / Матовый	**STEEL**	**ML013MA**
	PLATE	**ML053MA**
	ZINC	**ML043MA**
	IRON	**ML033MA**
	CORTEN	**ML023MA**

SX DX



Tessera 7,5x3,5 2 3/4" x 1 1/2"

Mosaico Thorn

ALL'INTERNO DELLA SCATOLA SONO PRESENTI 3 SOGGETTI DX E 3 SOGGETTI SX / 6 PIECES INSIDE EACH CARTON, 3 LEFT AND 3 RIGHT SIDES. / IM KARTON SIND JE 3 STÜCK RECHTES UND LINKES MUSTER VORHANDEN / LA BOÎTE EST CONDITIONNEE AVEC 3 UNITÉS DROITES ET 3 UNITÉS GAUCHES / EN LA CAJA SE ENCUENTRAN 3 SUBJECTOS DERECHOS Y 3 SUBJECTOS IZQUIERDOS / КОРОБКА УКОМПЛЕКТОВАНА 3-МЯ АРТИКЛЯМИ DX И 3-МЯ АРТИКЛЯМИ SX

**** IL PREZZO SI RIFERISCE ALLA VENDITA DEL SINGOLO PEZZO** / PRICE INTENDED PER SINGLE PIECE / PREIS BEZIEHT SICH AUF DAS EINZELN STÜCK / LE PRIX S COMPRENDS À L UNITÉ / EL PRECIO SE REFIERE A LA VENTA DE LA PIEZA ÚNICA / УКАЗАНА СТОИМОСТЬ ОДНОЙ ШТУКИ

Su rete
Mesh mounted

Muretto
Mosaico Metal
Mosaico

Tessera 2x2 3/4"x3/4"

Mosaico Metal

Tessera 5x5 2"x2"

Mosaico

	SUPERFICIE SURFACE	9 mm Battiscopa 7x60 cm 2 3/4"x23 1/2" Pcs Box 10	9 mm Gradone con Toro 120x33x4 cm 47 1/4"x13"x1 3/4" Pcs Box 2
STEEL	**Naturale** / Matte / Natur / Naturel / Natural / Матовый	ML0176	ML01GT2
PLATE	**Naturale** / Matte / Natur / Naturel / Natural / Матовый	ML0576	ML05GT2
ZINC	**Naturale** / Matte / Natur / Naturel / Natural / Матовый	ML0476	ML04GT2
IRON	**Naturale** / Matte / Natur / Naturel / Natural / Матовый	ML0376	ML03GT2
CORTEN	**Naturale** / Matte / Natur / Naturel / Natural / Матовый	ML0276	ML02GT2

DOWNLOAD CATALOGUE

SPECIAL PIECES
20 mm OPEN

Per approfondimenti sui pezzi speciali e tutti gli accessori per esterno 20mm scarica la scheda tecnica oppure consultare il nostro sito e il catalogo Open.

For further information on special pieces and all 20mm outdoor accessories download the technical data sheet or consult our website and the Open catalog.

Für weitere Informationen zu Sonderteilen und dem gesamten 20-mm-Outdoor-Zubehör laden Sie das technische Datenblatt herunter oder besuchen Sie unsere Website und den Open-Katalog.

Pour approfondissements sur les pièces de finition et accessoires pour extérieurs en 20mm, merci de télécharger la fiche technique ou bien consulter notre site web et le catalogue OPEN.

Para profundizaciones sobre las piezas especiales e todos los accesorios para el exterior 20mm descargue la ficha técnica o consulte nuestro sitio web y el catalogo Open.

Для уточнения всех специальных предметах для наружной отделки 20 мм скачайте техническу схему или же проконсультируйтесь на нашем сайте и в каталоге Open.

Pag. 440: approfondimenti calibri specifici / Pag. 440: further information on specific working sizes / S. 440: Vertiefungen über spezifische Werkmaße
Pag. 440: approfondissements dimensions de fabrication spécifiques / Pág. 440: más información sobre calibres específicos / Страница 440: подробная информация о конкретных рабочих размерах

IMBALLI / PACKING / VERPACKUNGEN / EMBALLAGES / EMBALAJES / УПАКОВКИ				PCS / BOX	M² / BOX	KG / BOX	BOX / PALLET	M² / PALLET	KG / PALLET
	80x160 cm - 31 1/2"x62 7/8"	Thick 9 mm	**Naturale**	PZ / PCS **01**	M² 1,28	KG 26,56	PZ / PCS 36	M² 46,08	KG 1.076,70
	120x120 cm - 47 1/4" x47 1/4"	Thick 9 mm	**Naturale**	PZ / PCS **01**	M² 1,44	KG 30,86	PZ / PCS 36	M² 51,84	KG 1.131,53
	60x120 cm - 23 1/2"x47 1/4"	Thick 9 mm	**Naturale / Melt**	PZ / PCS **02**	M² 1,44	KG 30,50	PZ / PCS 36	M² 51,84	KG 1.118,43
	20x120 cm - 8" x47 1/4"	Thick 9 mm	**Naturale / Melt**	PZ / PCS **06**	M² 1,44	KG 31,50	PZ / PCS 28	M² 40,32	KG 901,80
	80x80 cm - 31 1/2"x31 1/2"	Thick 9 mm	**Naturale**	PZ / PCS **02**	M² 1,28	KG 28,80	PZ / PCS 40	M² 51,20	KG 1.171,60
	OPEN 80x80 cm - 31 1/2"x31 1/2"	Thick 20 mm	**Antislip**	PZ / PCS **01**	M² 0,64	KG 28,56	PZ / PCS 40	M² 25,60	KG 1.162,40
	60x60 cm - 23 1/2"x23 1/2"	Thick 9 mm	**Naturale**	PZ / PCS **04**	M² 1,44	KG 28,88	PZ / PCS 30	M² 43,20	KG 885,98
	OPEN 60x60 cm - 23 1/2"x23 1/2"	Thick 20 mm	**Antislip**	PZ / PCS **02**	M² 0,72	KG 32,90	PZ / PCS 30	M² 21,60	KG 1.006,91
	30x60 cm - 11 7/8"x23 1/2"	Thick 9 mm	**Naturale**	PZ / PCS **08**	M² 1,44	KG 28,90	PZ / PCS 32	M² 46,08	KG 944,96
Not rectified	**30x60 cm** - 11 7/8"x23 1/2"	Thick 9 mm	**Antislip**	PZ / PCS **08**	M² 1,44	KG 28,40	PZ / PCS 32	M² 46,08	KG 928,70
	20x60 cm - 8" x23 1/2"	Thick 9 mm	**Naturale**	PZ / PCS **08**	M² 0,96	KG 20,40	PZ / PCS 48	M² 46,08	KG 999,20
	10x60 cm - 4"x23 1/2"	Thick 9 mm	**Naturale**	PZ / PCS **12**	M² 0,72	KG 15,30	PZ / PCS 50	M² 36,00	KG 785,00
	Mosaico Thorn 29x34 cm - 11 1/2"x13 1/2"	Thick 9 mm	**Naturale**	PZ / PCS **06**	M² 0,59	KG 12,90	PZ / PCS 40	M² 23,66	KG 536,72
	Muretto 30x60 cm - 11 7/8"x23 1/2"	Thick 9 mm	**Naturale**	PZ / PCS **04**	M² 0,72	KG 16,00	PZ / PCS 30	M² 21,60	KG 500,00
	Mosaico Metal 30x30 cm - 11 7/8"x11 7/8"	Thick 9 mm	**Naturale**	PZ / PCS **04**	M² 0,36	KG 6,35	PZ / PCS 48	M² 17,28	KG 325,18
	Mosaico 30x30 cm - 11 7/8"x11 7/8"	Thick 9 mm	**Naturale**	PZ / PCS **12**	M² 1,08	KG 25,92	PZ / PCS 30	M² 32,40	KG 797,60

MEGA IMBALLI / PACKING / VERPACKUNGEN / EMBALLAGES / EMBALAJES / УПАКОВКИ			DESCRIZIONE IMBALLO PACKAGING DESCRIPTION	MQ / KG **LASTRA** / SLAB	IMBALLO PIENO FULL PACKAGING	IMBALLO VUOTO EMPTY PACKAGING
	160x320x0,6 cm 62 7/8"x125 3/4"x1/4"		**CASSA** / CRATE **L 176 x P 340 x H 31**	MQ **5,12** KG **76,80**	MQ **71,68** KG **1.200,20** PZ **14**	KG **140,00**
			**CAVALLETTO** / A-FRAME **L 75 x P 330 x H 193**	MQ **5,12** KG **76,80**	MQ **225,28** KG **3.589,20** PZ **44**	KG **210,00**
	120x280x0,6 cm 47 1/4"x110 1/4"x1/4"		**CASSA** / CRATE **L 145 x P 292 x H 34**	MQ **3,36** KG **48,60**	MQ **67,20** KG **1062,00** PZ **20**	KG **90,00**
			**CAVALLETTO** / A-FRAME **L 75 x P 285 x H 153**	MQ **3,36** KG **48,60**	MQ **147,84** KG **2318,40** PZ **44**	KG **180,00**

OUR NAME STANDS FOR TECHNICAL AND AESTHETIC EXCELLENCE.

Portiamo con orgoglio in tutto il mondo materiali che esprimono al meglio la cultura estetica, l'eccellenza stilistica e tecnica del Made in Italy.

Sul mercato internazionale, il nostro nome è sinonimo di grès porcellanato dalle altissime prestazioni tecniche ed estetiche e attraverso la trasformazione di materie prime di assoluta qualità otteniamo progetti ceramici capaci d'interpretare le molteplici esigenze di un mondo in costante evoluzione.

Around the world, we proudly promote materials that best express that Made in Italy aesthetic, style and technical excellence.

On the international market, our name is synonymous with porcelain stoneware that offers extremely high technical and aesthetic performance. We transform top quality raw materials into ceramic projects able to interpret the many requirements of a continuously evolving world.

Il prestigioso marchio d'origine Ceramics of Italy contrassegna solamente i prodotti realizzati in Italia, che rappresentano i valori appartenenti all'industria ceramica da decenni.

ITALGRANITI GROUP sostiene il codice etico di Confindustria Ceramica che, dalla **produzione 100% Made in Italy alla responsabilità sociale e ambientale, promuove una politica industriale seria e trasparente.**

Ceramics of Italy is the certified brand of origin which exclusively marks all products fully manufactured in Italy representing the decades old values system of the Italian Ceramic Industry.

We support all those values promoted by the Confindustria Ceramica code of ethics, from **100% Italian production to social and environmental responsibility.**

QUALITY SYSTEM MANAGEMENT

La **certificazione UNI ISO 9001 2015** è riconosciuta a livello internazionale e rappresenta una garanzia di eccellenza e qualità del proprio sistema di gestione. ITALGRANITI GROUP ha deciso di intraprendere spontaneamente questo importante percorso adottando un insieme di regole, responsabilità e controlli per **migliorare l'efficenza dei processi e la soddisfazione del cliente, accrescere la propria competitività e mantenere la conformità ai più alti standard qualitativi.**

UNI ISO 9001 2015 certification is internationally recognised and represents a guarantee of the excellence and quality of the management system. ITALGRANITI GROUP decided of its own accord to undertake this important process, adopting a set of rules, responsibilities and checks to **improve the efficiency of processes and customer satisfaction, to boost its competitiveness and maintain compliance with the highest quality standards.**

SAFETY SYSTEM MANAGEMENT

La salute e il benessere dei lavoratori sono interessi primari per ITALGRANITI GROUP. L'ottenimento della **certificazione UNI ISO 45001** rafforza una cultura d'impresa che vede la sicurezza non solo come a un adempimento normativo, ma come parte essenziale dei processi lavorativi. La normativa è **uno strumento necessario per generare un nuovo modello di competitività sostenibile** che possa migliorare la crescita di tutte le performance aziendali.

The health and wellbeing of employees are crucial priorities for ITALGRANITI GROUP. The attainment of **UNI ISO 45001 certification** strengthens a business culture that sees safety not simply as a question of regulatory compliance, but as an essential part of working processes. Regulation is **a necessary tool for generating a new model of sustainable competitiveness** that can improve company performance across the board.

ECO-SUSTAINABLE DEVELOPMENT.

ENVIRONMENTAL MANAGEMENT

Italgraniti Group opera in conformità alle normative ambientali previste dalla certificazione ISO 14001 e del regolamento EMAS, ottenuta da oltre 10 anni. La certificazione europea EMAS (Eco-Management and Audit Scheme) misura e controlla il ridotto impatto sull'ambiente dei siti produttivi, attraverso un sistema di gestione ambientale basato su rigorosi parametri.

Italgraniti Group conforms with the environmental regulations envisaged by the ISO 14001 certification and by the EMAS certification, obtained more than 10 years ago. The European EMAS (Eco-Management and Audit Scheme) certification measures and controls the reduced environmental impact of production sites, through an environmental management system based on strict parameters.

ITALGRANITI GROUP CONTRIBUISCE ALL'EFFICIENZA ENERGETICA ATTRAVERSO:

- **100% di riciclaggio delle acque utilizzate**
- **100% riciclo degli scarti crudi e cotti**
- **100% riciclo del packaging e dei pallet**
- **90% di riciclo dei rifiuti.**

ITALGRANITI GROUP CONTRIBUTES TOWARDS ENERGY EFFICIENCY THROUGH:

- **100% recycling of waters used**
- **100% recycling of unfired and fired waste**
- **100% recycling of packaging and pallets**
- **90% recycling of waste.**

BASSE EMISSIONI DI GAS IN ATMOSFERA
LOW ATMOSPHERIC GAS EMISSIONS

100% RISPARMIO CONSUMI IDRICI
100% WATER CONSUMPTION SAVINGS

100% RICICLO DEGLI SCARTI CRUDI
100% RECYCLING OF UNFIRED WASTE

100% RICICLO DEGLI SCARTI COTTI
100% RECYCLING OF FIRED WASTE

100% PACKAGING RICICLATO
100% RECYCLED PACKAGING

90% RICICLO DEI RIFIUTI INDUSTRIALI
90% RECYCLING OF INDUSTRIAL WASTE

MONITORAGGIO INQUINAMENTO ACUSTICO
NOISE POLLUTION MONITORING

100% PALLET RICICLATI
100% RECYCLED PALLETS

LEED™ è un sistema di certificazione volontario, per la progettazione, costruzione e gestione di edifici sostenibili ad alte prestazioni; promuove un sistema di progettazione integrata che riguarda l'intero edificio. É sviluppato dall'U.S. GREEN BUILDING COUNCIL (USGBC) associazione che fornisce un approccio globale alla sostenibilità dando un riconoscimento alle performance virtuose in aree chiave della salute umana ed ambientale. Il sistema si basa sull'attribuzione di crediti per ciascuno dei requisiti caratterizzanti la sostenibilità dell'edificio. Dalla somma dei crediti deriva il livello di certificazione ottenuto.

LEED™ is a voluntary certification system, for the design, construction and management of high performance sustainable buildings; it promotes an integrated design system that concerns the whole building. It is developed by the U.S. GREEN BUILDING COUNCIL (USGBC), an association which provides a global approach to sustainability, providing recognition for virtuous performance levels in key areas of human and environmental health. The system is based on rating credits for each of the requisites featuring the sustainability of the building. The sum of the credits composes the certification level achieved.

ECO-SUSTAINABLE DEVELOPMENT.

Italgraniti Group è membro del Green Building Council Italia, organizzazione che promuove la cultura e la pratica dell'edilizia sostenibile in un contesto che rispetti le esigenze dell'uomo, della collettività e dell'ambiente.

Italgraniti Group is a member of the Green Building Council Italia, an organisation that promotes the culture and practice of sustainable construction in a context that respects the needs of mankind, the collective whole and the environment.

Tutti i prodotti Italgraniti Group contengono un'elevata percentuale di materie prime riciclate. Questa importante caratteristica contribuisce all'ottenimento di crediti LEED® e WELL™.

All Italgraniti Group products contain a large percentage of recycled raw materials. This significant characteristic contributes towards obtaining LEED® and WELL™ credits.

EPD (Environmental Product Declaration), è una certificazione volontaria che mette in evidenza le prestazioni ambientali di prodotto/processo/servizio per migliorarne la sostenibilità. Attraverso la dichiarazione EPD, Italgraniti Group comunica a partner, operatori e consumatori, l'efficacia delle politiche di sostenibilità intraprese e i dati sull'intero ciclo di vita dei propri materiali. I prodotti certificati EPD sono richiesti dai principali sistemi di certificazione internazionali (LEED®, WELL™, BREEAM®, HQE®, DGNB®, ESTIDAMA etc.) e sono premianti nel quadro normativo nazionale relativo agli appalti pubblici.

EPD (Environmental Product Declaration) is a voluntary certification which highlights the environmental performance levels of a product/process/service to improve its sustainability. Through its EPD declaration, Italgraniti Group notifies its partners, operators and consumers of the efficiency of the sustainability policies undertaken and the data concerning the entire life cycle of its materials. EPD certified products are required by the main international certification systems (LEED®, WELL™, BREEAM®, HQE®, DGNB®, ESTIDAMA etc.) and they are rewarding as part of national regulations for public tenders.

Italgraniti Group ha adottato lo standard collaborativo HPD Dichiarazioni di Salubrità di Prodotto (Health Product Declarations), per comunicare in modo trasparente il contenuto dei propri materiali e il relativo impatto sulla salute. Grazie all'HPD, i nostri prodotti contribuiscono all'ottenimento di crediti LEED® e WELL™.

Italgraniti Group has adopted the HPD (Health Product Declarations) collaborative standard to communicate the contents of its materials and the related impact on health in a transparent manner. Thanks to HPD, our products contribute towards obtaining LEED® and WELL™ credits.

BREEAM®

BREEAM® (Building Research Establishment Environmental Assessment Method), sviluppato nel 1990 dal BRE Global, è uno dei principali sistemi al mondo utilizzato per misurare le prestazioni ambientali e di sostenibilità degli edifici nuovi ed esistenti.
La valutazione BREEAM® utilizza una gamma di indicatori e criteri di sostenibilità per valutare le prestazioni dell'edificio coprendo diverse tematiche ambientali: energy e risorse idriche, salute e benessere, inquinamento, trasporti, materiali, rifiuti, ecologia e processi di gestione.

Tutte le collezioni Italgraniti contribuiscono al raggiungimento dei crediti BREEAM®.

BREEAM® (Building Research Establishment Environmental Assessment Method), which was developed in 1990 by BRE Global, is one of the main systems in the world used to measure the environmental and sustainability performance of new and existing buildings.
The BREEAM® assessment uses a range of indicators and sustainability criteria to assess the performance levels of a building, covering several environmental topics: energy and water resources, health and wellbeing, pollution, transport, materials, waste, environmental awareness and management processes.

All Italgraniti collections contribute towards obtaining BREEAM® credits.

WELL™

WELL™ Building Standard (WELL™) è il primo sistema di rating per l'edilizia sostenibile che consente di misurare, certificare e monitorare le caratteristiche dell'edificio che hanno un impatto sulla salute e sul benessere degli occupanti. Il WELL™ fornisce un percorso per integrare e misurare i temi della salute umana e del benessere nella progettazione, costruzione e gestione di edifici. Per ottenere la certificazione WELL™ Building Standard™, l'edificio deve essere sottoposto a un processo che comprende una valutazione in loco e una verifica delle prestazioni da parte di un certificatore abilitato.

Tutte le collezioni Italgraniti contribuiscono al raggiungimento dei crediti WELL™.

WELL™ Building Standard (WELL™) is the number one rating system for sustainable construction designed to measure, certify and monitor the features of the building, which have an impact on the health and wellbeing of its occupants. WELL™ provides a path to integrate and measure topics of human health and wellbeing in the design, construction and management of buildings. To obtain the WELL™ Building Standard™ certification, the building must undergo a process which includes an on-site assessment and an inspection of performance levels by a qualified certifier.

All Italgraniti collections contribute towards obtaining WELL™ credits.

CAM
ISO 14021

Nell'aprile 2016 il Ministero dell'Ambiente italiano ha introdotto una serie di criteri ambientali per l'edilizia, chiamati CAM Edilizia - Criteri Ambientali Minimi per l'Edilizia -, volti a facilitare l'inserimento di requisiti di eco-sostenibilità nelle gare d'appalto per interventi pubblici. L'obiettivo è quello di stimolare acquisti che minimizzino l'uso di risorse naturali e il consumo di energia, che contribuiscano inoltre alla diffusione di fonti rinnovabili, riducano la produzione di rifiuti, le emissioni inquinanti nell'aria, nell'acqua e nel suolo ed che eliminino le sostanze ambientalmente pericolose.

Grazie ad un sistema di gestione ambientale sostenibile, alla certificazione EPD e in accordo con lo standard internazionale ISO 14021, Italgraniti contribuisce ad un'edilizia di qualità e prestazioni al di sopra della media di settore.

In April 2016 the Italian Environment Ministry introduced a series of environmental criteria for construction, called CAM Edilizia - Minimum Environmental Criteria for Construction -, aimed at facilitating the insertion of eco-sustainability requirements in calls for tender of public works.
The aim is to stimulate purchases that minimise the use of natural resources and energy consumption levels, which also contribute towards the spread of renewable sources, reducing waste production, polluting emissions into the air, water and soil, and which eradicate environmentally hazardous substances.

Thanks to a sustainable environmental management system, to the EPD certification and in accordance with international standard ISO 14021, Italgraniti contributes towards quality construction with performance levels above the industry average.

Ongreening.com fornisce informazioni dettagliate sulla conformità e il contributo dei prodotti Italgraniti Group ai principali sistemi di certificazione della sostenibilità degli edifici (LEED®, BREEAM®, WELL™ ed altri).

Ongreening.com provides detailed information about the conformity and contribution of Italgraniti Group products to the main building sustainability certification systems (LEED®, BREEAM®, WELL™ and others).

Prodotto mappato da Ongreening.
Conforme ai maggiori sistemi di rating della sostenibilità in edilizia.
Per ulteriori informazioni Ongreening.com

Assessed by Ongreening, this product
can potentially contribute to major green rating systems.
For more info visit Ongreening.com

TECHNICAL SPECIFICATIONS PORCELAIN STONEWARE

TECHNISCHE EIGENSCHAFTEN FEINSTEINZEUG / CARACTÉRISTIQUES TECHNIQUES GRES CERAME
CARACTERÍSTICAS TÉCNICAS GRES PORCELANICO / ТЕХНИЧЕСКИЕ ХАРАКТЕРИСТИКИ КЕРАМОГРАНИТ

CONFORME A NORME / CONFORMING TO STANDARDS / GEMÄSS DEN NORMEN / CONFORMES AUX NORMES / CONFORME CON LAS NORMAS / СООТВЕТСТВУЕТ НОРМАТИВАМ СООТВЕТСТВУЕТ НОРМАТИВАМ

EN 14411 ISO 13006 APPENDICE G GRUPPO BIa UGL CON Ev ≤ 0,5%

	CARATTERISTICA TECNICA PHYSICAL PROPERTIES TECHNISCHE DATEN CARACTERISTIQUE TECHNIQUE CARACTERÍSTICAS TÉCNICAS ТЕХНИЧЕСКАЯ ХАРАКТЕРИСТИКА	**METODICA DI PROVA TESTING METHOD PRÜFVERFAHREN NORME D'ESSAIS METODOLOGIA DE PRUEBAS МЕТОДЫ ИСПЫТАНИЙ**	**RIFERIMENTO NORMA REFERENCE STANDARD RÉFÉRENCE NORME STANDARDWERT REFERENCIA NORMA ССЫЛКА НА НОРМУ**			**VALORE PRODOTTO PRODUCT VALUES. PRODUKT WERTE VALEUR PRODUIT VALOR PRODUCTO ПОКАЗАТЕЛИ ПРОДУКЦИИ**
				7cm ≤ N < 15 cm	N ≥ 15 cm	
				(mm)	(%) (mm)	
	Dimensioni Sizes Abmessungen Dimensions Dimensiones Размеры	EN ISO 10545-2	Lunghezza e larghezza - Length and width - Länge und Breite Longueur et largeur - Longitud y anchura - Длина и ширина	±0.9	±0.6 ±2.0	**Rettificato / Rectified**
			Spessore - Thickness - Stärke - Epaisseur - Espesor - Толщина	±0.5	±5.0 ±0.5	
			Rettilineità spigoli - Lineartity - Kantengeradheit Rectitude des arêtes - Rectilineidad de los cantos max Прямолинейность углов	±0.75	±0.5 ±1.5	Conforme Conforming Erfüllt
			Ortogonalità - Wedging - Rechtwinkligkeit Orthogonalité - Ortogonalidad - Ортогональность	±0.75	±0.5 ±2.0	Conforme Conforming
			Planarità - Warpage - Ebenflächigkeit - Planéité Planitud - Плоскостность	±0.75	±0.5 ±2.0	Conforme Соответствующий
			Aspetto: percentuale di piastrelle accettabili nel lotto - appearance: percentage of acceptable tiles, per lot oberflächenbeschaffenheit: prozentsatz der fliesen, die den gefordeten eigenschaften entsprechen - aspect: pourcentage de carreaux acceptables sur la fourniture totale - aspecto: porcentaje de azullejos aceptables en el lote - внешний вид: процент приемлемой плитки в лоте	95 % min.	95 % min. -	
	Assorbimento d'acqua % - Water absorption % Wasseraufnahme % - Absorption d'eau % Absorción del agua % - Водопоглощение %	EN ISO 10545-3	Ev ≤ 0,5%			Conforme - Conforming Erfüllt - Conforme - Conforming Соответствующий
	Resistenza alla flessione - Modulus of rupture Biegezugfestigkeit - Résistance à la flexion Resistencia a la flexión - Прочность на изгиб	EN ISO 10545-4	Valore medio 35 N/mm2 min.			Conforme - Conforming Erfüllt - Conforme - Conforming Соответствующий
	Sforzo di rottura - Breakage resistence Bruchlast - Resistance a la rupture Resistencia a la rotura - Усилие на излом		sp. > = 7,5 mm: min 1300 N sp. < 7,5 mm: min 700 N			Conforme - Conforming Erfüllt - Conforme - Conforming Соответствующий
	Resistenza all'abrasione profonda - Deep abrasion resistance - Bestimmung des Widerstandes gegen tiefen Verschleib Résistance à l'abrasion Resistencia a la abrasión profunda - Устойчивость К Абразивному Воздействию	EN ISO 10545-6	175 mm3 max.			Medio - Average - Mittelwert Moyenne - Media - Средний < 150 mm3
	Coefficiente di dilatazione termica lineare - Thermal expansion coefficient - Wärmeausdehnung - Coefficient de dilatation thermique linéaire - Coeficiente de dilatación térmica lineal - Линейный Коэффициент Термического Расширения	EN ISO 10545-8	Valore dichiarato - Declared value - Valeur declaré Valor declarado - Angegebener Wert - заявленный показатель			6,8 MK-1
	Resistenza agli sbalzi termici - Thermal shock resistance - Temperaturwechselbeständigkeit - Résistance aux écarts de température - Resistencia a los cambios bruscos de temperatura - Устойчивость к перепадам температуры	EN ISO 10545-9	Test superato in accordo con ISO 10545-1 - Pass according to ISO 10545-1 Pv en accord avec norme en 10545-1 - Test aprobado en acuerdo con ISO 10545-1 Test ueberstanden nach ISO 10545-1 - Результат теста в соответствие с ISO 10545-1			*
	Resistenza al gelo - Frost resistance Frostbeständigkeit - Résistance au gel Resistencia a las heladas - Морозостойкость	EN ISO 10545-12	Test superato in accordo con ISO 10545-1 - Pass according to ISO 10545-1 Pv en accord avec norme en 10545-1 - Test aprobado en acuerdo con ISO 10545-1 Test ueberstanden nach ISO 10545-1 - Результат теста в соответствие с ISO 10545-1			Resistente - Resistant - Widerstandsfähig - Résistants Resistentes - Устойчивый
	Resistenza a basse concentrazioni di acidi e alcali Resistance to low concentrations of acids and alkali - Résistance à des basses concentrations d'acides et bases - Beständigkeit gegen schwach konzentrierte säuren und laugen - Resistencia a bajas concentraciones de acidos y alcalos - Устойчивость к низким концентрациям кислот и щелочей	EN ISO 10545-13	Valore dichiarato - Declared value - Valeur declaré Valor declarado - Angegebener Wert - заявленный показатель			*
	Resistenza ad alte concentrazioni di acidi e alcali Resistance to high concentrations of acids and alkali - Résistance à des hautes concentrations d'acides et bases - Beständigkeit gegen stark konzentrierte säuren und laugen - Resistencia a altas concentraciones de acidos y alcalos - Устойчивость к высоким концентрациям кислот и щелочей		Valore dichiarato - Declared value - Valeur declaré Valor declarado - Angegebener Wert - заявленный показатель			Resistente - Resistant - Widerstandsfähig - Résistants Resistentes - Устойчивый
	Resistenza ai prodotti chimici di uso domesticow e agli additivi per piscina - Resistance to domestic chemicals and additives for swimming pools - Résistance aux prod. chimiques d'usage domestique et additifs pour piscines - Beständigkeit gegen chemische haushaltsreiniger und zusatzstoffe für scwhimmbäder - Resistencia a los productos quimicos de uso domestico y a los aditivos para piscina - Устойчивость к бытовым химическим продуктам и средствам для бассейнов		UB min.			UA
	Resistenza alle macchie di piastrelle non smaltate naturali - Stain resistance of unglazed matte porcelain - Fleckenbeständigkeit von unglasierten natur Fliesen - Résistance aux taches des carreaux non emaillés naturel - Resistencia a las manchas del porcelánico compacto natural - Устойчивость натуральных неглазурованных плиток к пятнам	EN ISO 10545-14	Valore dichiarato - Declared value - Valeur declaré Valor declarado - Angegebener Wert - заявленный показатель			*
	Resistenza alla scivolosità Slip resistance Rutschfestigkeit Résistance au dérapage Resistencia al deslizamiento Стоимость по запросу	DIN 51130	Dove richiesto - If needed - Nach anforderung - Si demande - Si requerido - Где следует			Valore disponibile a richiesta Value available upon request Wert auf Anfrage verfügbar Valeur disponible sur demande Valor disponible opcional Устойчивость к скольжению
		DIN 51097				Valore disponibile a richiesta Value available upon request Wert auf Anfrage verfügbar Valeur disponible sur demande Valor disponible opcional Устойчивость к скольжению
		B.C.R.A. - D.M.236/ 89				> 0,40 Dry / > 0,40 Wet
		ANSI A326.3 D COF				≥ 0,42 Wet

***** Si raccomanda di consultare Project Department per le indicazioni necessarie al corretto utilizzo.
It's advisable to refer Project Department for all necessary guidelines to a correct use.
Zur korrekten Anwendung wird empfohlen unsere Project Department zu kontaktieren.
Merci de consulter nôtre Project Department pour les indications a un usage correct.
Se aconseja contactar nuestro Project Department para las instrucciones necesarias para una correcta utilización.
Рекомендуется связаться с Project Department для указаний по правильному применению.

Le informazioni contenute nel presente catalogo sono il più possibile esatte ed aggiornate al momento della stampa, pertanto i dati elencati possono subire variazioni. I colori e le tonalità delle piastrelle qui riprodotti sono indicativi.

The information contained in this catalogue is correct to the best of our knowledge and update at the catalogue printing time; therefore the listed data can be altered. The colours and shades shown here are only indicative.

Febbraio 2022

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