



PRODUCT CATALOGUE

 **ITALGRANITI**

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PORCELAIN STONEWARE

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INTELLIGENT MATTER

Mega porcelain stoneware slabs are produced using **state-of-the-art sintering technologies**. Mega is a **compact, safe material, immune to stresses, wear and foot traffic; it is also resistant to chemicals, moulds, frost and fire. Since they are just 6 mm thick, slabs are flexible and easy to cut, drill and handle.** Mega porcelain is easily cleaned and sanitised and is totally unaffected by UV radiation, all qualities which will last over time.

Les dalles Mega en grès cérame sont réalisées au moyen des **technologies de frittage les plus modernes**. Mega est un matériau **compact et sûr** qui ne craint ni les sollicitations, ni l'usure, ni le piétinement; il résiste aux produits chimiques, aux moisissures, au gel et au feu. L'épaisseur de 6 mm offre des gages de flexibilité, de facilité de coupe, de perçage et transport. Le grès cérame Mega est facile à nettoyer et totalement insensible aux rayons UV, qualités destinées à durer dans le temps.



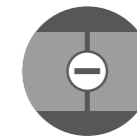
WALL: WHITE EXPERIENCE - APUANO POLISHED 120x240x0,6
RECEPTION DESK: WHITE EXPERIENCE - PULPIS POLISHED 120x240x0,6
 APUANO POLISHED 120x240x0,6
FLOOR: WHITE EXPERIENCE - PULPIS POLISHED 120x240x0,6



WALL-HEIGHT COVERINGS



LIGHTWEIGHT,
EASILY HANDLED SLABS



FEWER JOINTS,
GREATER LAYING
CONTINUITY



EASY TO LAY,
CUT AND DRILL



EXEMPLARY BEAUTY
AND TECHNOLOGY



BENDING STRENGTH



PERFECTLY FLAT



RESISTANCE TO
CHEMICALS



RESISTANT TO TRAFFIC
AND WEAR



EASY TO INSTALL



EASY TO CLEAN



HYGIENIC

WALL & FLOOR

LIMITLESS SURFACES



AIRPORTS



HOTELS



OFFICES



MUSEUMS



RESTAURANTS



RETAIL MALLS



SHOPS



HOMES



FITTED KITCHENS AND BATHROOM FURNITURE



SPA AND WELLNESS CENTRES



VENTILATED CURTAIN WALLS



INTERIOR DESIGN AND FURNISHINGS




COORDINATED PROJECT

The slimline 6 mm slabs are perfectly matched with the porcelain stoneware surfaces 9.5 and 20 mm thick; this continuity of technical performances and appearance delivers the anti-slip surfaces required for outdoor use, and creative combinations for interior decoration.




Les dalles de faible épaisseur (6 mm) sont parfaitement coordonnées aux surfaces en grès cérame de 9,5 et 20 mm d'épaisseur; cette cohérence technique et esthétique répond aux exigences liées à l'utilisation de surfaces antidérapantes en extérieur et de coordonnés créatifs dans la décoration d'intérieur.

WALL: MARBLE EXPERIENCE - CALACATTA GOLD POLISHED - SAHARA NOIR POLISHED 160X320X0,6
 RECEPTION DESK: CALACATTA GOLD POLISHED
 FLOOR: SAHARA NOIR POLISHED 80X80 - CALACATTA GOLD POLISHED LISTELLO 7,5X80 - TOZZETTO 7,5X7,5 - 160X320



Marble Experience
Calacatta Gold
Polished / Anpoliert
Matte/ Natur




Marble Experience
Sahara Noir
Polished / Anpoliert




Marble Experience
Statuario Lux
Polished / Anpoliert
Matte/ Natur



Marble Experience
Orobico Grey
Polished / Anpoliert




White Experience
Apuano
Polished / Anpoliert



White Experience
Statuario
Polished / Anpoliert



White Experience
Pulpis
Polished / Anpoliert



Beige Experience
Crema Imperiale
Polished / Anpoliert

MARBLE EFFECTS

**MARBLE
EFFECT**
Marble
Experience

01 MEETING ROOM >
02 GYM AND POOL >
< 24TH FLOOR
< LOBBY

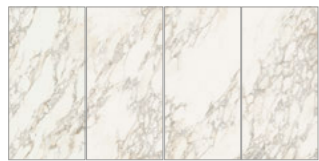


WALL: MARBLE EXPERIENCE - SAHARA NOIR POLISHED 160X320X0,6 - CALACATTA GOLD LISTELLO MIX 20X120
FLOOR: MARBLE EXPERIENCE - CALACATTA GOLD LISTELLO MIX 20X120

CONTINUOUS VEINING VEINE EN CONTINUE



STATUARIO LUX



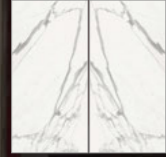
CALACATTA GOLD

WALL: MARBLE EXPERIENCE - STATUARIO LUX POLISHED 160x320x0,6
WORK PLAN: MARBLE EXPERIENCE - OROBICO GREY LISTELLO MIX 20x120
FLOOR: MARBLE EXPERIENCE - OROBICO GREY POLISHED + STATUARIO LUX LISTELLO MIX 20x120

BOOK MATCH EFFET LIVRE OUVERT



CALACATTA GOLD



STATUARIO LUX

Mega expresses technological complexity through amazing scenic effects.

The book-matched slabs, available in Calacatta Gold and Statuario Lux version, build up exclusive, refined solutions to meet the wishes of an increasingly discerning, sophisticated clientele.





WALL: MARBLE EXPERIENCE - CALACATTA GOLD POLISHED 160x320x0,6 BOOK MATCH - SAHARA NOIR LISTELLO MIX 20X120
FLOOR: MARBLE EXPERIENCE - SAHARA NOIR LISTELLO MIX 20X120



EASY TO CUT

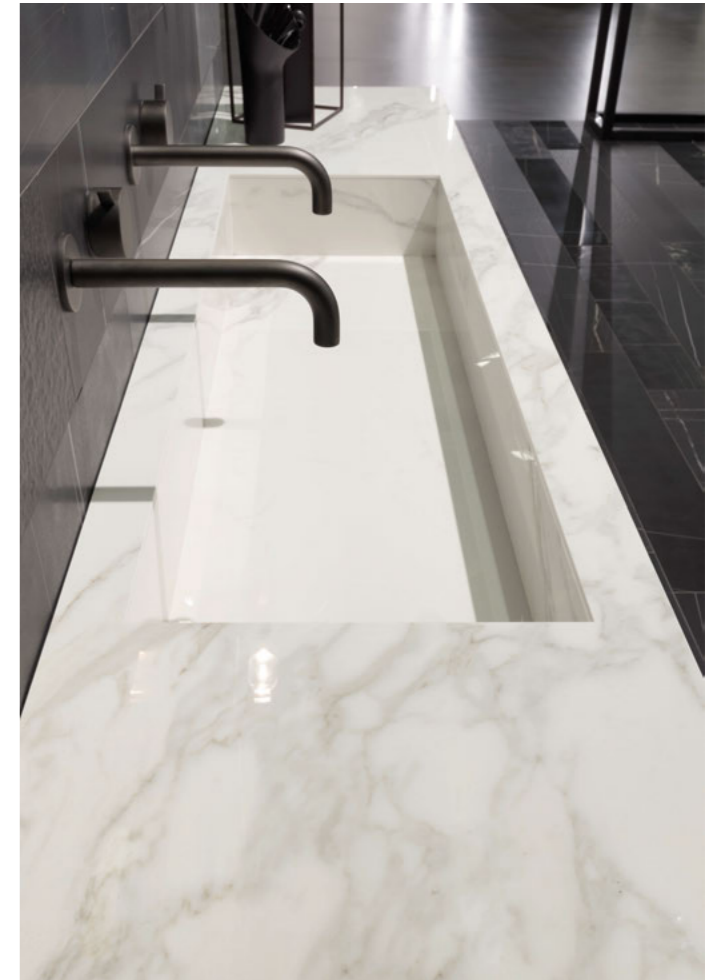


EASY TO DRILL

SHAPING AND TRASFORMATION

Worktops, sinks, shelves, drawers, fixed fronts and sliding doors: **Mega slabs are designed for transformation, to meet all the needs of the interior design world.** With the slim thickness and large sizes, it will be easy to cut pieces and shape edges, finishing furniture and structures with meticulous precision for impeccable design.

Plans de travail, lavabos, tablettes, tiroirs, battants fixes ou coulissants: **les dalles Mega sont conçues pour être transformées en vue de répondre à toutes les attentes du monde de la décoration.** Grâce à la très faible épaisseur et aux imposantes dimensions, il devient aisé de créer des coupes et des finitions particulières sur les bords, sur les compléments et autres éléments, en leur imprimant un design irréprochable.



MARBLE EFFECT
White Experience

WALL: WHITE EXPERIENCE - APUANO POLISHED 120x240x0,6
RECEPTION DESK: WHITE EXPERIENCE - PULPIS POLISHED 120x240x0,6
APUANO POLISHED 120x240x0,6
FLOOR: WHITE EXPERIENCE - PULPIS POLISHED 120x240x0,6

SMART DESIGN

The Mega project is both beautiful and smart and is designed to adapt to the space around it. Italgraniti porcelain stoneware surfaces are **stain-proof, water-repellent, heat-proof and highly hygienic - perfect for all worktops, contract locations and professional kitchens.**

Le projet Mega marie beauté et intelligence et est pensé pour s'adapter à l'espace ambiant. Les surfaces en grès cérame Italgraniti sont **anti-taches, hydrofuges, insensibles à la chaleur et hautement hygiéniques, elles sont parfaites pour tous les plans de travail, les grands espaces publics et les cuisines professionnelles.**



WALL: METALINE - CORTEN NATURALE 80x160 - CORTEN MOSAICO METAL 30x30
 SHOP COUNTER: WHITE EXPERIENCE - APUANO POLISHED 120x240x0,6
 FLOOR: METALINE - CORTEN MOSAICO THORN 29x34



WORK PLAN: WHITE EXPERIENCE - APUANO POLISHED 120x240x0,6 - 120x120x0,6
 FLOOR: SANDS EXPERIENCE - MUD MATTE 120x120x0,6



FACILE DA PULIRE
EASY TO CLEAN



RESISTE ALLE
MACCHIE
STAIN RESISTANCE



IGNIFUGO
FIREPROOF

MEGA

TECHNICAL INFORMATION

PORCELAIN STONEWARE - RECTIFIED

GRES CERAME - RECTIFIÉ

CONFORMING TO STANDARDS / CONFORMES AUX NORMES

EN 14411 ISO 13006 APPENDICE G GRUPPO BIa UGL con $E_v \leq 0,5\%$

* EN 14411 ISO 13006 APPENDICE G GRUPPO BIa GL con $E_v \leq 0,5\%$



BENDING STRENGTH



FROST RESISTANCE



RESISTANCE TO CHEMICALS



STAIN RESISTANCE



RECTIFIED

MATTE



ANSI A326.3 D COF > 0,42





GLOSS UNITS

* HONED

GLOSS UNIT > 80 / VERY GLOSSY SURFACE

UNITÉ DE BRILLANCE > 80 / SURFACE TRÈS BRILLANTE

| | MARBLE EXPERIENCE | WHITE EXPERIENCE | BEIGE EXPERIENCE |
|---|---------------------------------|---------------------|--------------------|
|  V2 MODERATE | SAHARA NOIR OROBICO GREY | STATUARIO PULPIS | CREMA IMPERIALE |
|  V3 HIGH | CALACATTA GOLD STATUARIO LUX | APUANO | |



MEDIUM TRAFFIC

MARBLE EXPERIENCE
WHITE EXPERIENCE
BEIGE EXPERIENCE



CALACATTA GOLD
POLISHED RECTIFIED - GL
MATTE RECTIFIED

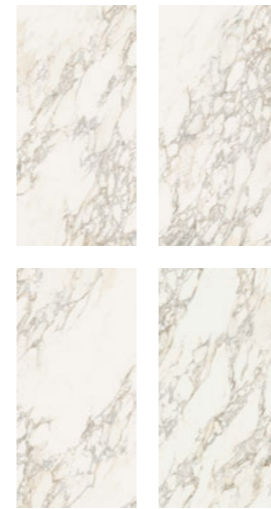
PORCELAIN STONEWARE
GRES CERAME

6 mm

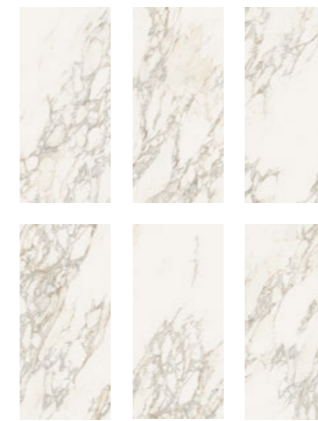
| | SURFACE | |
|---|--|------------------------|
| 160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | POLISHED ANPOLIERT / PEI 5 | MB02XXL |
| | MATTE NATUR | MB02XXA |
| | POLISHED CONTINUOUS VEINING PEI 5 | MBV2XXL |
| | MATTE CONTINUOUS VEINING | MBV2XXA |
| | POLISHED BOOK MATCH PEI 5 | A MBA2XXL B MBB2XXL |
| 120x260x0,6 cm 47 ^{1/4} "x102 ^{1/2} "x1/4" | POLISHED ANPOLIERT PEI 5 | MB02XML |
| | MATTE NATUR | MB02XMA |
| | POLISHED CONTINUOUS VEINING PEI 5 | MBV2XML |
| 120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | MATTE CONTINUOUS VEINING | MBV2XMA |
| | POLISHED ANPOLIERT PEI 5 | MB02LL |

- 160x320x0,6 ——— 4 FACES
- 120x260x0,6 ——— 6 FACES
- 120x120x0,6 ——— 12 FACES

4 FACES / 160x320x0,6



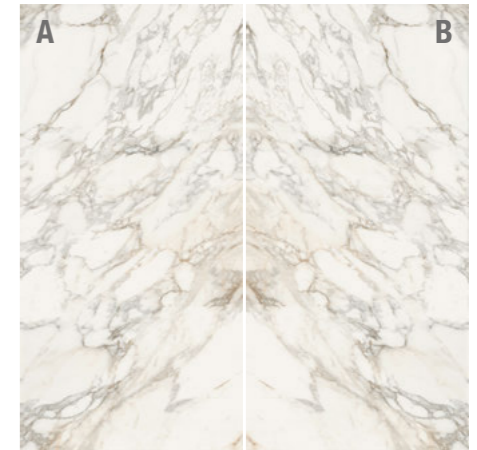
6 FACES / 120x260x0,6



CONTINUOUS VEINING
4 SLABS / 160x320x0,6



BOOK MATCH
160x320x0,6



CONTINUOUS VEINING
6 SLABS / 120x260x0,6



* The drawing is purely illustrative.
As with the natural material, the graphic design of BOOK MATCH and CONTINUOUS VEINING may result in discontinuities in the veining between panels. Discontinuities of up to 1.5 cm are not defects, but are characteristic of the product.

* Veinage dans les photos est indicatif.
Sur la surface naturel et sur la surface lappato, ainsi que sur l'effet LIVRE OUVERTE que la VEINE EN CONTINUE il peut y avoir un légère décalage du veinage d'une plaque à l'autre. Les différences jusqu'à 1,5 cm doivent, par conséquence, être considérées comme une caractéristique du produit.



STATUARIO LUX
POLISHED RECTIFIED - GL
MATTE RECTIFIED

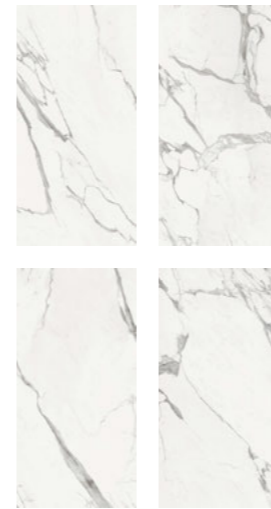
PORCELAIN STONEWARE
GRES CERAME

6 mm

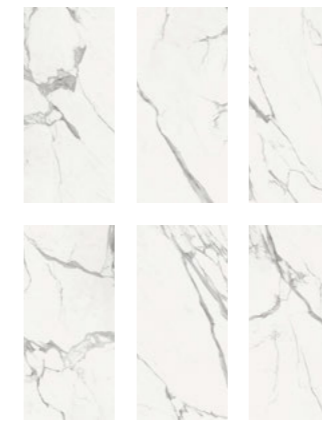
| | SURFACE | |
|---|-----------------------------------|------------------------|
| 160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | POLISHED ANPOLIERT / PEI 5 | MB01XXL |
| | MATTE NATUR | MB01XXA |
| | POLISHED CONTINUOUS VEINING PEI 5 | MBV1XXL |
| | MATTE CONTINUOUS VEINING | MBV1XXA |
| | POLISHED BOOK MATCH PEI 5 | A MBA1XXL B MBB1XXL |
| 120x260x0,6 cm 47 ^{1/4} "x102 ^{1/2} "x1/4" | POLISHED ANPOLIERT PEI 5 | MB01XML |
| | MATTE NATUR | MB01XMA |
| | POLISHED CONTINUOUS VEINING PEI 5 | MBV1XML |
| | MATTE CONTINUOUS VEINING | MBV1XMA |
| 120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | POLISHED ANPOLIERT PEI 5 | MB01LL |

- 160x320x0,6 ——— 4 FACES
- 120x260x0,6 ——— 6 FACES
- 120x120x0,6 ——— 12 FACES

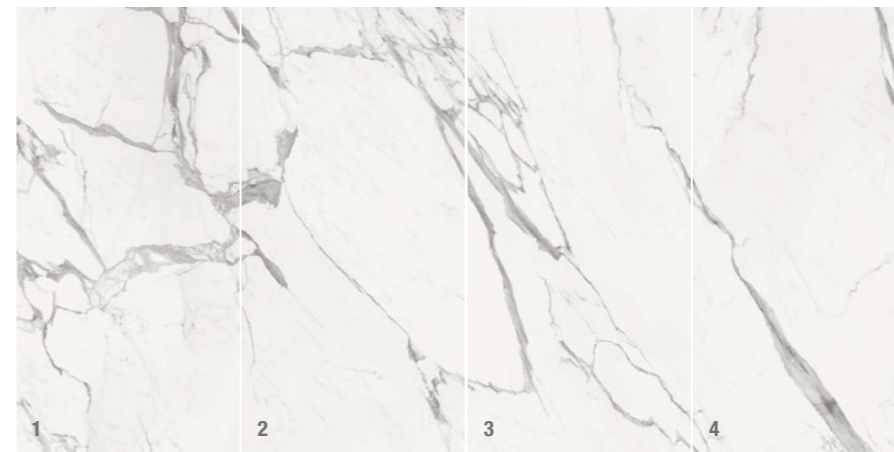
4 FACES / 160x320x0,6



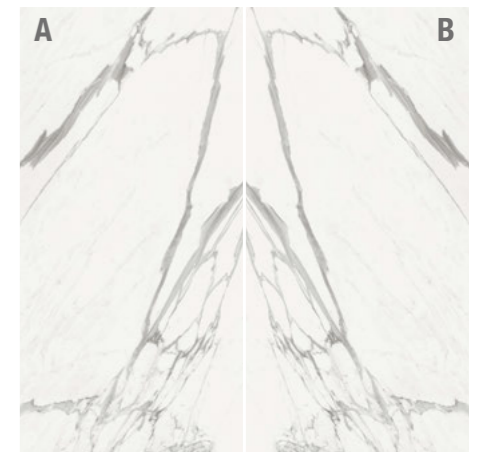
6 FACES / 120x260x0,6



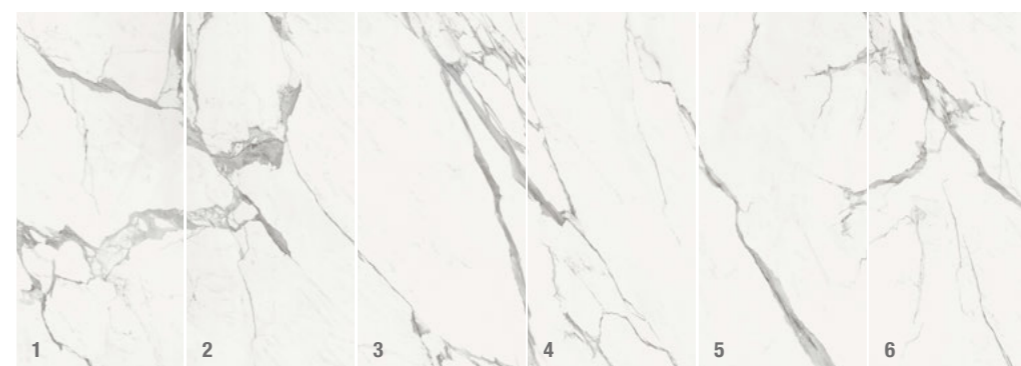
CONTINUOUS VEINING *
4 SLABS / 160x320x0,6



BOOK MATCH *
160x320x0,6

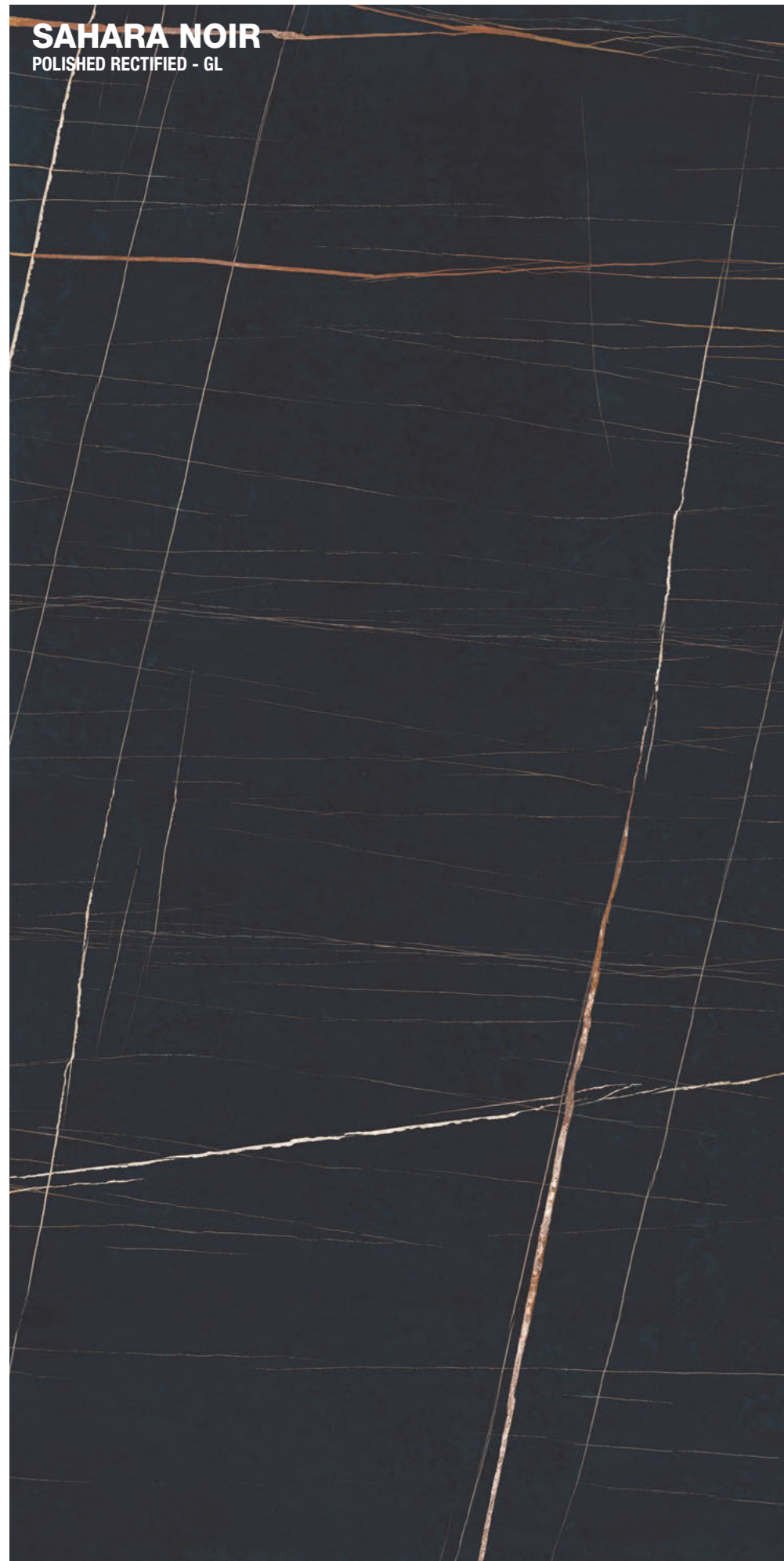


CONTINUOUS VEINING *
6 SLABS / 120x260x0,6



* The drawing is purely illustrative. As with the natural material, the graphic design of BOOK MATCH and CONTINUOUS VEINING may result in discontinuities in the veining between panels. Discontinuities of up to 1.5 cm are not defects, but are characteristic of the product.

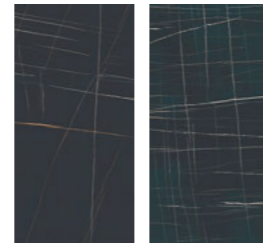
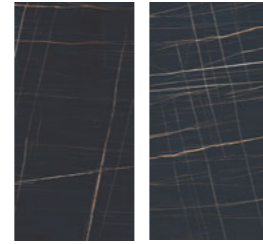
* Veinage dans les photos est indicatif. Sur la surface naturel et sur la surface lappato, ainsi que sur l'effet LIVRE OUVERTE que la VEINE EN CONTINUE il peut y avoir un légère décalage du veinage d'une plaque à l'autre. Les différences jusqu'à 1,5 cm doivent, par conséquence, être considérées comme une caractéristique du produit.



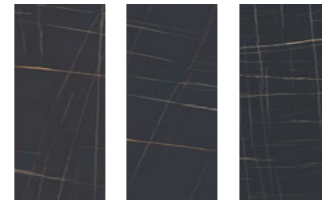
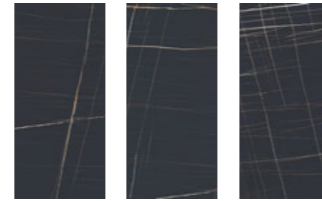
SAHARA NOIR
POLISHED RECTIFIED - GL

- 160x320x0,6 —→ 4 FACES
- 120x260x0,6 —→ 6 FACES
- 120x120x0,6 —→ 12 FACES

4 FACES 160x320x0,6



6 FACES 120x260x0,6



PORCELAIN STONEWARE
GRES CERAME

6 mm

| SURFACE | |
|---|--|
| 160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | MB04XXL |
| 120x260x0,6 cm 47 ^{1/4} "x102 ^{1/8} "x1/4" | POLISHED ADOUCI PEI 3 MB04XML |
| 120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | MB04LL |



OROBICO GREY
POLISHED RECTIFIED - GL

- 160x320x0,6 —→ 4 FACES
- 120x260x0,6 —→ 6 FACES
- 120x120x0,6 —→ 12 FACES

4 FACES 160x320x0,6



6 FACES 120x260x0,6



PORCELAIN STONEWARE
GRES CERAME

6 mm

| SURFACE | |
|---|--|
| 160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | MB03XXL |
| 120x260x0,6 cm 47 ^{1/4} "x102 ^{1/8} "x1/4" | POLISHED ADOUCI PEI 5 MB03XML |
| 120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | MB03LL |



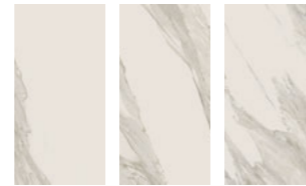
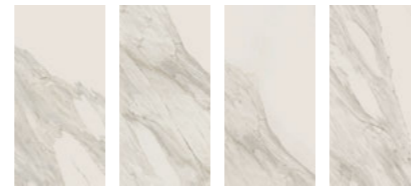
APUANO
POLISHED RECTIFIED - GL

- 160x320x0,6 → 5 FACES
- 120x240x0,6 → 7 FACES
- 120x120x0,6 → 14 FACES

5 FACES 160x320x0,6



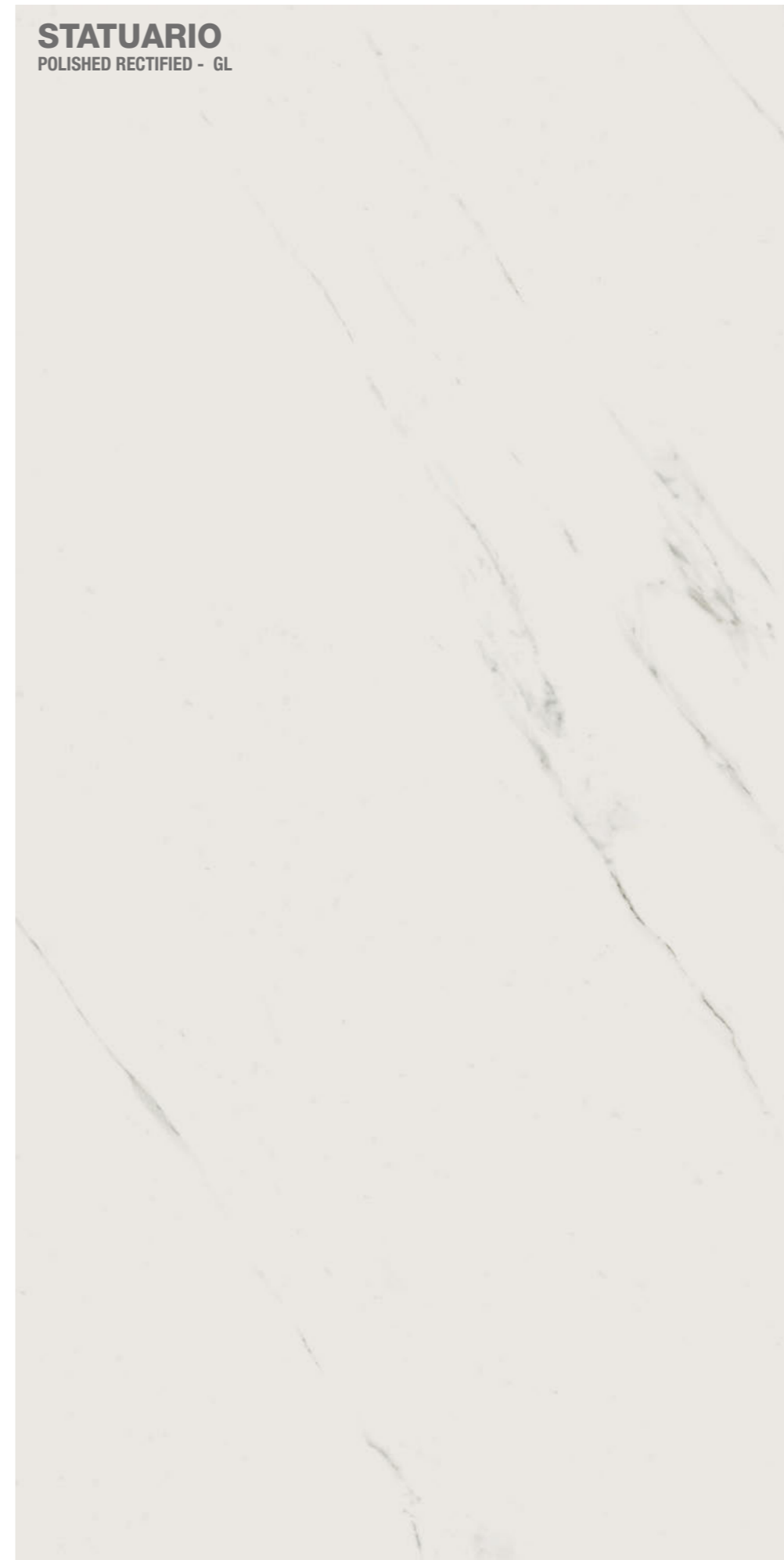
7 FACES 120x240x0,6



PORCELAIN STONEWARE
GRES CERAME

6 mm

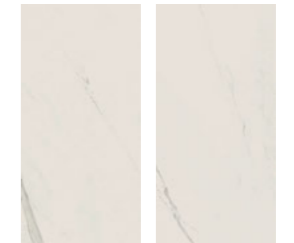
| SURFACE | |
|---|--|
| 160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | WE01XXL |
| 120x260x0,6 cm 47 ^{1/4} "x102 ^{13/16} "x1/4" | POLISHED ADOUCI PEI 5 WE01XML |
| 120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | WE01LL |



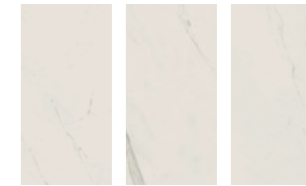
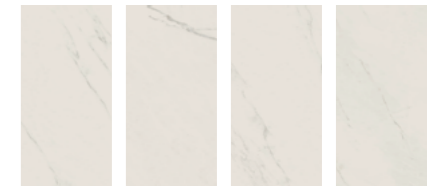
STATUARIO
POLISHED RECTIFIED - GL

- 160x320x0,6 → 5 FACES
- 120x240x0,6 → 7 FACES
- 120x120x0,6 → 14 FACES

5 FACES 160x320x0,6



7 FACES 120x240x0,6



PORCELAIN STONEWARE
GRES CERAME

6 mm

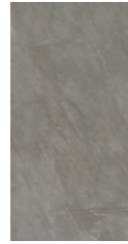
| SURFACE | |
|---|--|
| 160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | WE02XXL |
| 120x260x0,6 cm 47 ^{1/4} "x102 ^{13/16} "x1/4" | POLISHED ADOUCI PEI 5 WE02XML |
| 120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | WE02LL |



PULPIS
POLISHED RECTIFIED - GL

- 160x320x0,6 —→ 3 FACES
- 120x240x0,6 —→ 6 FACES
- 120x120x0,6 —→ 12 FACES

3 FACES 160x320x0,6






6 FACES 120x240x0,6



PORCELAIN STONEWARE
GRES CERAME

6 mm

| | SURFACE | |
|--|---------------------------------|---------|
|  160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | | WE03XXL |
|  120x260x0,6 cm 47 ^{1/4} "x102 ^{13/16} "x1/4" | POLISHED / ADOUCI / PEI 4 | WE03XML |
|  120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | | WE03LL |



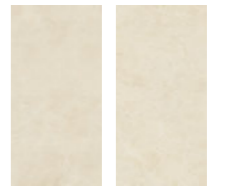
CREMA IMPERIALE
POLISHED RECTIFIED - GL

- 160x320x0,6 —→ 2 FACES
- 120x240x0,6 —→ 4 FACES
- 120x120x0,6 —→ 8 FACES

2 FACES 160x320x0,6


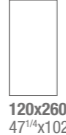



4 FACES 120x240x0,6



PORCELAIN STONEWARE
GRES CERAME

6 mm

| | SURFACE | |
|--|---------------------------------|---------|
|  160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | | BE01XXL |
|  120x260x0,6 cm 47 ^{1/4} "x102 ^{13/16} "x1/4" | POLISHED / ADOUCI / PEI 5 | BE01XML |
|  120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" | | BE01LL |

Working size chart 6 mm

| | | 6 mm | | |
|--------------------|--|---|---|--|
| | | MEGA | | |
| | | | | |
| SPESSORE THICKNESS | | 160x320x0,6 cm 62 ^{7/8} "x125 ^{3/4} "x1/4" | 120x260x0,6 cm 47 ^{1/4} "x102 ^{1/2} "x1/4" | 120x120x0,6 cm 47 ^{1/4} "x47 ^{1/4} "x1/4" |
| 6 MM | | 1596x3197 mm | 1195x2597 mm | 1195x1195 mm |

Symbols



MEDIUM TRAFFIC

MEDIUM TRAFFIC:

Porcelain stoneware ideal for residential and light-duty commercial areas subject to wear from medium-level foot traffic, such as restaurants, offices, shops, hotels, business lounges, etc.

Not suitable for passageways and areas near entrances/exits.



GLOSS UNITS

GLOSS UNIT:

Values are in gloss units (GU) and refer to a gloss scale running from 0 (for very matte surfaces) to 100 (for very glossy surfaces).

In our specific case:
Values > 80 =
Very glossy surface
30 < Values > 60 =
Semigloss surface

TRAFIC MOYEN :

Grès cérame idéal pour les espaces résidentiels et commerciaux légers sujets à usure causée par un niveau de trafic moyen, tels que : restaurants, bureaux, magasins, hôtels, business lounge, etc.

Sont exclues les voies de passage obligé et les zones jouxtant les sorties donnant sur l'extérieur.



HEAVY TRAFFIC

HEAVY TRAFFIC:

Porcelain stoneware ideal for all intended uses, including public and commercial areas subject to wear from intensive foot traffic, such as airports, shopping malls, places of worship, schools, museums, hospitals, etc.

TRAFIC INTENSE :

Grès cérame idéal pour tous usages, y compris les espaces publics et commerciaux sujets à usure causée par un niveau de trafic intense, tels que : aéroports, centres commerciaux, lieux de culte, établissements scolaires, musées, hôpitaux, etc.

Handling tools

EN Handling toolse

The equipment to be used for lifting and handling slabs should be chosen on the basis of the slab's size and the intended activities in the construction site or storage warehouse, and may be:

- FORKLIFT TRUCK WITH FORKS 2.5 METRES LONG (WITH THE AID OF EXTENSIONS, IF NECESSARY).
- SUCTION CUP HANDLING BARS / FRAME FOR HANDLING SLABS UP TO SIZE 160x320 CM.
- SINGLE OR DOUBLE PAD VACUUM LIFTERS FOR HANDLING SLABS UP TO SIZE 120x120 CM.

A HANDLING BY FORKLIFT TRUCK WITH LONG FORKS

For correct handling of crates and A-frames, a forklift truck with fork length at least 2.5 metres is required, with the use of the appropriate extensions if necessary. To ensure that the slabs are transported in complete safety, check that there is sufficient space around the pallet to allow the forklift truck to manoeuvre.

B HANDLING BY SUCTION CUP HANDLING BARS - FRAMEE

For manual handling and subsequent positioning of Mega slabs, the use of handling bars / frame with safety suction cups (ideal for slabs size 160x320), with transporter trolley, with crosspieces between the bars if necessary, is strongly recommended to ensure workers' safety and prevent damage to slabs. Smaller Mega articles (e.g. 120x120 cm) can be handled simply with the aid of two double suction-cup lifters for handling smooth or polished materials, or two special single pad vacuum lifters for handling materials with structured surface.

C HANDLING BY SINGLE OR DOUBLE PAD VACUUM LIFTERS

Slabs size 120x120 cm can be handled with the aid of single or double pad vacuum lifters.

FR Équipements de manutention

Les équipements de levage et de déplacement des dalles doivent être choisis en fonction des dimensions de celles-ci et des activités à mettre en œuvre sur le chantier et dans l'entrepôt de stockage; on peut mentionner:

- CHARIOT ÉLÉVATEUR DOTÉ DE FOURCHES DE 2,5 m DE LONGUEUR (LE CAS ÉCHÉANT DOTÉES DE RALLONGES).
- BARRES / CHÂSSIS DE MANUTENTION DOTÉS DE VENTOUSES POUR FORMATS JUSQU'À 160x320 cm.
- VENTOUSES DOUBLES OU MONO-VENTOUSES À VIDE POUR FORMATS JUSQU'À 120x120 cm.

A DÉPLACEMENT EFFECTUÉ AVEC CHARIOT ÉLÉVATEUR À FOURCHES LONGUES

Pour effectuer correctement le déplacement de caisses et chevalets, il est nécessaire d'utiliser un chariot élévateur doté de fourches d'une longueur d'au moins 2,5 m, en utilisant éventuellement des rallonges prévues à cet effet. Pour permettre le déplacement des dalles en conditions de sécurité absolue, s'assurer de la présence autour de la palette de l'espace nécessaire aux manœuvres du chariot élévateur.

B DÉPLACEMENT EFFECTUÉ AVEC BARRES/CHÂSSIS À VENTOUSES

Pour le déplacement manuel puis pour la pose des dalles Mega, afin de garantir la sécurité des opérateurs et l'intégrité des dalles, il est vivement recommandé d'utiliser des barres ou des châssis de manutention à ventouses de sécurité dotés de chariot de transport (système idéal pour les dalles de format jusqu'à 160x320 cm). Pour les produits Mega de dimensions inférieures (120x120 cm par exemple), des mono-ventouses ou des ventouses doubles à vide peuvent suffire.

C DÉPLACEMENT EFFECTUÉ AVEC VENTOUSES DOUBLES OU MONO-VENTOUSES À VIDE

Les dalles de 120x120 cm peuvent être déplacées en utilisant des ventouses simples ou doubles à vide.

Tools



SUCTION CUP HANDLING BARS / FRAME
for sizes up to 160x320 cm.

HANDLING TROLLEYS
designed to allow application of adhesive to the back of the slab.

SINGLE OR DOUBLE PAD VACUUM LIFTERS
for sizes up to 120x120 cm.

A Handling by forklift truck with long forks



EN For correct handling of the pallet on the long side, the forks must be widened to their maximum setting and placed in the centre of the pallet; ensure contact through the entire depth before lifting.

EN For correct handling of the pallet on the short side (e.g. when unloading containers), forks at least 2.5 metres long should be used to ensure that the material is held perfectly and safely.

EN To prevent damage to slabs, do not stack items of different sizes on top of the crates.

B Handling by suction cup handling bars - framee



EN 1 _ Slabs in sizes 160x320/120x260 cm must be handled by two people with the aid of suction cup handling bars / frame.

EN 2 _ Before handling, ensure that the suction cups are adhering firmly to the slab.



EN 3 _ Lift the slab gently and place it on the workbench, or turn it to the vertical position and place it on the handling trolley for adhesive application.

C Handling by single or double pad vacuum lifters



EN Slabs size 120x120 cm can be handled with the aid of single or double pad vacuum lifters.

Installation advice

EN Installation advice

The conditions required for the installation of "MEGA" slabs are similar to those necessary for slabs of traditional size and thickness. Mega slabs must be laid using the double spreading method, with the adhesive applied both to the laying substrate and to the back of the slab.

Installation on floor on traditional screed

The following are the main guidelines to be followed during installation.

The floor substrate must be cured, flat, thoroughly cleaned, not frozen and not too hot. However, it is also essential to follow the instructions of the producers of the substrate materials and adhesives. The surface must be perfectly flat to allow correct laying of large-sized rectified products.

Installation on floor on top of existing materials

Installation on top of ceramic or porcelain stoneware tiles, marble or natural stones.

Check that the existing material is firm, solid and securely fixed in place. The substrate must be free from dust, cement residues, greases, waxes and any material on the surface which may prevent bonding. The material can be cleaned with a solution of caustic soda and water, rinsing thoroughly when done. Otherwise, the surface can be mechanically sanded. Remove all residues and proceed with installation.

Laying on top of wood and parquet.

Check that the existing material is firm, solid and securely fixed in place. The substrate must be free from dust, cement residues, greases, waxes and any material on the surface which may prevent bonding. Before installation, the surface must be mechanically sanded down to the raw wood. Remove all residues and proceed with installation.

Installation on top of resin.

Check that the existing material is firm, solid and securely fixed in place. The substrate must be free from dust, cement residues, greases, waxes and any material on the surface which may prevent bonding. Sand mechanically to roughen the entire surfaces and fill any cracks with suitable materials. Remove all residues and proceed with installation.

Installing on top of metal.

Check that the existing material is firm, solid and securely fixed in place. The substrate must be free from dust, cement residues, greases, waxes and any material on the surface which may prevent bonding. Remove all residues and proceed with installation.

POLISHED SURFACES

To protect the ceramic surface from building site dirt and traffic, the floor should be protected with suitable materials; this precaution is compulsory for tiles with glossy surfaces, at greater risk of scratching or damage.

EN Installation on walls

The following are the main guidelines to be followed during installation.

The wall for covering must first be plastered with sand and cement or specific ready-mixed products. However, it is also essential to follow the instructions of the producers of the substrate materials and adhesives. The surface must be perfectly flat to allow correct laying of large-sized rectified products.

WALL SUBSTRATE CHARACTERISTICS

Mega slabs can be installed on indoor or outdoor walls, after inspection of the existing substrate to check its suitability. Gypsum plasters and foamed concrete are generally only used for indoor installations; concrete plasters and concrete walls are used for the application of slim thickness porcelain stoneware slabs both indoors and outdoors. In the case of plasters applied over the insulating panels used in thermal insulation jackets, the insulating panels must be reinforced with a galvanised mesh secured with mechanical anchor bolts. For the specifications of the mesh and anchor bolts, refer to the installation instructions of the insulation system supplier. In the case of mixed substrates consisting of a reinforced concrete framework and masonry filling, the wall must be plastered before installation, reinforcing the plaster with a supporting mesh over the joints between the two materials. As for laying on floors, it is important to check that the substrate is perfectly flat and free from cracks (if cracks are found, remove dust and seal with suitable materials) and firm, and is cured with completion of its natural shrinkage.

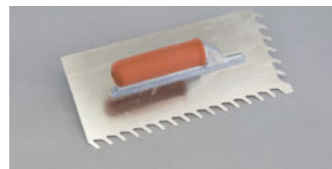
Installation equipment



SOLID BED CEMENT POWDER ADHESIVE.



3x3 MM SQUARE NOTCH TROWEL FOR BACK OF SLAB.



10X10 MM SLANT NOTCH TROWEL FOR INSTALLATION SUBSTRATE.



TILE VIBRATOR OR RUBBER ANTI-BOUNCE BEATER.

FR Conseils de pose

La pose des dalles Mega requiert des conditions à peu près identiques à celles requises pour la pose de carreaux de format et épaisseur standard. Les dalles Mega nécessitent le recours à la technique de la double application: le mortier colle doit être appliqué à la fois sur la surface de pose et au dos de la dalle.

Pose au sol sur chape traditionnelle

Ci-après, sont fournies les principales instructions pour la phase de pose.

La chape doit être sèche, plate, parfaitement propre et non gelée mais non excessivement chaude. Il est dans tous les cas nécessaire de respecter les instructions du fabricant des matériaux pour chapes et mortiers colles. La surface doit être parfaitement plate pour permettre la pose des dalles rectifiées de grand format.

Pose au sol sur revêtement existant

Pose sur céramique, grès cérame, marbre et pierres naturelles.

S'assurer que le revêtement existant est compact, solide et parfaitement solidaire du support. La surface de pose doit être propre, à savoir exempte de poussière, de résidus de ciment, de graisse, cire et autres susceptibles de compromettre l'adhérence. Pour le nettoyage de la surface, il est possible d'utiliser une solution constituée d'eau et de soude caustique, en procédant ensuite à un abondant rinçage final. Différemment, procéder à un décapage mécanique de la surface. Éliminer tous les résidus et procéder à la pose.

Pose sur bois et parquet.

S'assurer que le revêtement existant est compact, solide et parfaitement solidaire du support. La surface de pose doit être propre, à savoir exempte de poussière, de résidus de ciment, de graisse, cire et autres susceptibles de compromettre l'adhérence. Avant de procéder à la pose, il est nécessaire que la surface en bois soit brute en procédant à un ponçage. Éliminer tous les résidus et procéder à la pose.

Pose sur résine.

S'assurer que le revêtement existant est compact, solide et parfaitement solidaire du support. La surface de pose doit être propre, à savoir exempte de poussière, de résidus de ciment, de graisse, cire et autres susceptibles de compromettre l'adhérence. Procéder à un ponçage de telle sorte que toute la surface soit rugueuse et colmater les éventuelles fissures à l'aide d'un matériau approprié. Éliminer tous les résidus et procéder à la pose.

Pose sur métal.

S'assurer que le revêtement existant est compact, solide et parfaitement solidaire du support. La surface de pose doit être propre, à savoir exempte de poussière, de résidus de ciment, de graisse, cire et autres susceptibles de compromettre l'adhérence. Éliminer tous les résidus et procéder à la pose.

SURFACES ADOUCIES

Pour protéger la surface céramique des saletés et du trafic de chantier, il est recommandé de protéger le sol à l'aide de matériaux appropriés; cette précaution doit être considérée comme obligatoire dans le cas des carreaux à surface brillante, davantage exposés aux risques de rayures et autres dommages.

FR Pose comme revêtement mural

Ci-après, sont fournies les principales instructions pour la phase de pose.

La paroi à revêtir doit être préalablement recouverte d'un enduit à base de sable et de ciment ou d'un enduit spécifique pré-mélangé. Il est dans tous les cas nécessaire de respecter les instructions du fabricant des matériaux pour chapes et mortiers colles. La surface doit être parfaitement plate pour permettre la pose des dalles rectifiées de grand format.

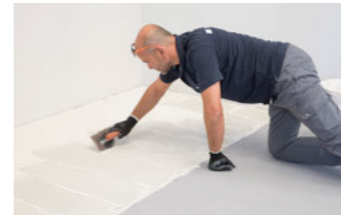
CARACTÉRISTIQUES DES SURFACES DE POSE MURALE

Les dalles Mega peuvent être posées sur murs intérieurs ou extérieurs, après contrôle de la conformité de la surface de pose existante. Les enduits à base de plâtre et les blocs de béton cellulaire sont généralement destinés à la seule pose en intérieur; les enduits à base de ciment et les murs en béton sont utilisés pour la pose de dalles en grès cérame de faible épaisseur dans les environnements intérieurs et extérieurs. Dans le cas des enduits appliqués sur les panneaux isolants propres aux systèmes d'isolation thermique de type mur-manteau, les panneaux isolants doivent être armés au moyen d'une grille zinguée fixée à l'aide de chevilles mécaniques. Pour les caractéristiques de la grille et des chevilles, se reporter aux indications de pose du fournisseur du système d'isolation. En revanche, dans le cas des supports mixtes constitués d'une structure en béton armé et d'un remplissage en maçonnerie, il est nécessaire d'enduire le mur avant la pose, en dotant l'enduit d'un treillis de soutien à hauteur des variations de matériau. Comme pour la pose au sol, il est nécessaire de s'assurer que le support est parfaitement plat, sans fissures (en présence de fissures, dépolir et colmater les fissures à l'aide d'un matériau approprié) et stable, et qu'il a déjà effectué son retrait naturel.

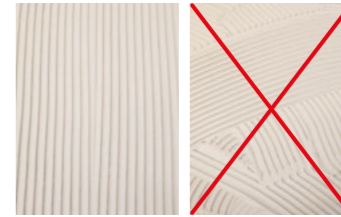
Installation on floor on traditional screed



EN 1 Before proceeding with final installation, check that the substrate is perfectly flat, dry and clean. Use the adhesives described, mixed in accordance with the instructions provided in the relevant technical information. High performance cement adhesives in class C2 or above should be used.



EN 2 Apply the glue to the floor using a serrated trowel with slanted teeth (10x10 mm), spreading the adhesive 5/10 cm beyond the edges of the slab.



EN 3 After applying the adhesive, make sure that all the lines created by the last pass of the trowel run in the same direction (theoretically, the lines should be parallel to the short side of the slab), taking care to avoid criss-cross lines, which tend to trap air in the centre of the slab.



EN 4 Apply the adhesive to the back of the slab using the serrated trowel with square teeth (3x3 mm) and make sure that the adhesive lines in the slab run in the same direction as those created by the last pass of the trowel in the adhesive on the floor. During application, the slab should be vertical, secured to the handling bars / frame with safety suction cups placed on the wheeled transporter trolley.



EN 5 Use the handling bars / frame with safety suction cups to move the slab into position and lay it in place.



EN 6 Use a vibrator for tiles (or alternatively a cushioned plastic hammer) to make sure that the slab is glued evenly to the substrate. Tap from the centre to the edges to assist the venting of any air pockets between the slab, the adhesive and the substrate. Do not use hammers or unsuitable tools.



EN 7 As with all large-sized tiles, levellers should be used to ensure the very best result in terms of appearance.

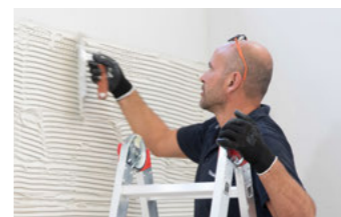


EN 8 Alternate and lay out the pieces to create a natural distribution of the pattern and grains. We suggest to match grout colour with slab, using a minimum space of 2 mm when laying a single size (as foreseen by European regulation).

Installation on walls



EN 1 Before proceeding with final installation, check that the substrate is perfectly flat, dry and clean. Use the adhesives described, mixed in accordance with the instructions provided in the relevant technical information. High performance cement adhesives in class C2 or above should be used. An adhesive with no vertical slip (this characteristic is identified by the letter T) should be used.



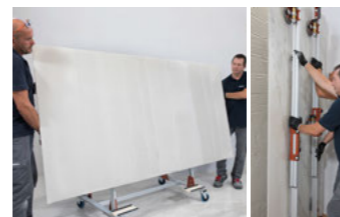
EN 2 Apply the glue to the wall using a serrated trowel with slanted teeth (10x10 mm), spreading the adhesive 5/10 cm beyond the edges of the slab.



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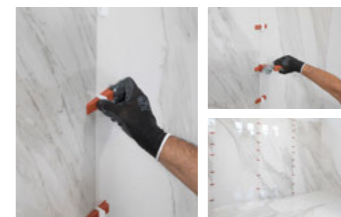
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Cutting to size on site

EN Cutting to size on site

SHAPING AND TRANSFORMATION

Thanks to their thickness, technical characteristics and size, Mega slabs are ideal for shaping and transformation to create trim tiles or surfaces for cladding other items. These operations can be carried out directly on site for individual projects or contingent needs, or before installation, by specialist technical firms.

CUTTING ON THE WORKSITE

Mega slabs can be cut to size very easily with the aid of few simple tools. Slabs should be cut on a flat work surface. Cutting should be performed by at least two workers. Just one worker is sufficient for drilling holes. Preset procedures must be followed for each operation.

Tools

| | | | | |
|--|------------------------------|--|--|--|
| | | | | |
| <p>SUCTION CUP HANDLING BARS / FRAME for sizes up to 160x320 cm.</p> | | <p>HANDLING TROLLEYS designed to allow application of adhesive to the back of the slab.</p> | <p>WORKBENCH.</p> | <p>SINGLE OR DOUBLE PAD VACUUM LIFTERS for sizes up to 120x120 cm.</p> |
| | | | | |
| <p>CUTTING GUIDE WITH SCORER for linear and diagonal cuts up to 320 cm.</p> | <p>CUTTER PLIERS.</p> | <p>DRILL / POWER SCREWDRIVER.</p> | <p>DIAMOND CORE DRILLING BITS FOR WET DRILLING.</p> | <p>RESINOUS DIAMOND DISCS AND DIAMOND PADS for finishing edges after cutting.</p> |

Cutting and drilling holes

Straight cutting

| | | | |
|---|--|--|--|
| | | | |
| <p>EN 1_ MARKING</p> <ul style="list-style-type: none"> Mark the part to be cut off at the ends of the slab. Position the cutting guide and make sure that the wheel in the scoring carriage is on the cutting mark, then fix the cutting guide in place using the suction cups. | <p>EN 2_ SCORING</p> <ul style="list-style-type: none"> Score a length of 5 cm at one end of the slab, pushing the scoring carriage towards the edge of the slab, and repeat at the other end. Complete scoring along the distance between the two opposite edges. <p>NB: Move the scoring carriage forward, applying constant pressure throughout the length of the cut.</p> | <p>EN 3_ BREAKING OFF</p> <p>A_ Use the cutting guide to move the slab so that the scored part projects 5/10 cm off the work surface.</p> <p>B_ Release the suction cups to move the cutting guide towards the middle of the slab and start to snap off the slab, positioning the cutting pliers on the line scored in it.</p> <p>C_ Apply gentle pressure with the pliers and gradually increase until the slab breaks.</p> <p>D_ Move to the opposite side, place the pliers on the line scored in the slab and apply gentle pressure, gradually increasing until the slab breaks.</p> <p>E_ To complete the cut, apply a slight downward pressure along the entire length of the slab with the pliers.</p> | |

| | |
|--|---|
| | <p>EN 4_ FINISHING THE EDGES</p> <ul style="list-style-type: none"> Sharp edges must be rounded with a diamond polishing pad or diamond resin bond discs. |
|--|---|

Round holes



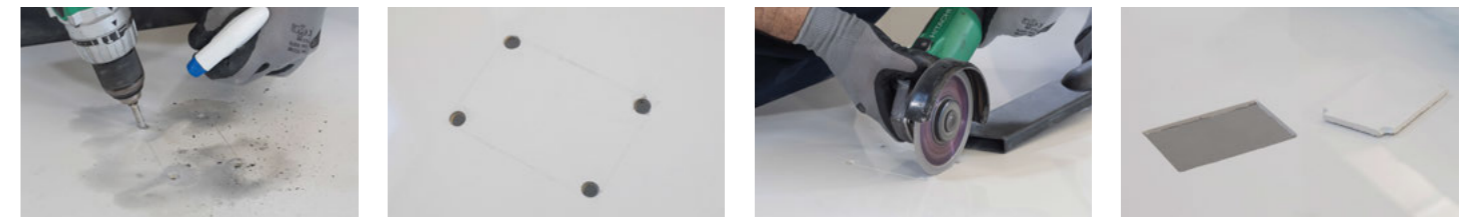
EN 1_ Place the Mega slab on a hard, firm, non-slippery surface such as wood or concrete. Wet the area where the hole is to be drilled with water.

EN 2_ Drill the hole at an angle of 75°-85° to a depth of 1-2 mm into the slab. A

EN 3_ Keep the drill/screwdriver at an angle of 90° and, applying gentle, constant pressure, make circular movements at an angle of about 5°-10°. Do not push the drill/screwdriver straight downwards and make sure that there is sufficient water to keep the tool wet throughout the procedure.

EN 4_ Clean to remove dirt and residues when done.

Rectangular holes and L-shaped cut



EN 1_ Marking: mark the part to be cut off on the slab.

EN 2_ Hole: use a diamond core drilling bit to drill a hole at the point where the lines marked on the slab meet (round holes 7/8 mm in circumference).













EN 3_ Cut the section between the hole and the end of the slab using an angle-grinder fitted with a diamond blade.

Technical specifications Porcelain stoneware

CARACTÉRISTIQUES TECHNIQUES GRES CERAME

CONFORMING TO STANDARDS / CONFORMES AUX NORMES

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



| PHYSICAL PROPERTIES CARACTÉRISTIQUE TECHNIQUE | TESTING METHOD NORME D'ESSAIS | REFERENCE STANDARD RÉFÉRENCE NORME | PRODUCT VALUES. VALEUR PRODUIT |
|---|----------------------------------|---|--|
|  Sizes Dimensions | EN ISO 10545-2 | 7cm ≤ N < 15 cm (mm) | N ≥ 15 cm (%) (mm) |
| | | Length and width - Longueur et largeur | ±0.9 ±0.6 ±2.0 |
| | | Thickness - Epaisseur | ±0.5 ±5.0 ±0.5 |
| | | Linearity - Rectitude des arêtes | ±0.75 ±0.5 ±1.5 |
| | | Wedging - Orthogonalité | ±0.75 ±0.5 ±2.0 |
| Warpage - Planéité | ±0.75 ±0.5 ±2.0 | | |
| Appearance: percentage of acceptable tiles, per lot Aspect: pourcentage de carreaux acceptables sur la fourniture totale | 95 % min. | 95 % min. | - |
|  Water absorption % Absorption d'eau % | EN ISO 10545-3 | Ev ≤ 0,5% | Conforming Conforme |
|  Modulus of rupture Résistance à la flexion  Breakage resistance Résistance à la rupture | EN ISO 10545-4 | Valore medio 35 N/mm ² min. sp. > = 7,5 mm: min 1300 N sp. < 7,5 mm: min 700 N | Conforming Conforme |
|  Scratch resistance Résistance à l'abrasion | EN ISO 10545-6 | 175 mm ³ max. | Average Moyenne < 150 mm ³ |
|  Thermal expansion coefficient Coefficient de dilatation thermique linéaire | EN ISO 10545-8 | Declared value - Valeur déclaré | 6,8 MK ⁻¹ |
|  Thermal shock resistance Résistance aux écarts de température | EN ISO 10545-9 | Pass according to ISO 10545-1 Pv en accord avec norme en 10545-1 | * Resistant - Résistants |
|  Frost resistance Résistance au gel | EN ISO 10545-12 | Pass according to ISO 10545-1 Pv en accord avec norme en 10545-1 | * Resistant - Résistants |
| Resistance to low concentrations of acids and alkali Résistance à des basses concentrations d'acides et bases | | Declared value - Valeur déclaré | * Resistant - Résistants |
| Resistance to high concentrations of acids and alkali Résistance à des hautes concentrations d'acides et bases | EN ISO 10545-13 | Declared value - Valeur déclaré | * Resistant - Résistants |
| Resistance to domestic chemicals and additives for swimming pools - Résistance aux prod. chimiques d'usage domestique et additifs pour piscines | | UB min. | UA |
|  Stain resistance of unglazed matte porcelain Résistance aux taches des carreaux non émaillés naturel | EN ISO 10545-14 | Valore dichiarato - Declared value - Valeur déclaré Valor declarado - Angegebener Wert - заявленный показатель | * Resistant - Résistants |
|  Brilliance Brillant | | | More or equal to that of marble and granite Supérieur ou égal à celui des marbres et des granits. |
|  Color resistance to light Résistance des couleurs | DIN 51094 | No noticeable color change. Ne doivent pas présenter de variations importantes des couleurs | No alteration after testing Aucune altération relevée |
|  Coefficiente di attrito (scivolosità) Friction coefficient (slipperiness) Reibungskoeffizient (Schlupfrigkeit) Coefficient de friction (glissement) Coeficiente de anti deslizamiento Кoeffициент истирания | DIN 51130 | | Valore dichiarato - Declared value Valeur déclaré - Angegebener Wert Valor declarado - Заявленный показатель |
| | DIN 51097 | Dove richiesto - If needed - Nach anforderung - Si demande - Si requerido - Где следует | Valore dichiarato - Declared value Valeur déclaré - Angegebener Wert Valor declarado - Заявленный показатель |
| | B.C.R.A. - D.M.236/ 89 | | > 0,40 Dry / > 0,40 Wet |
| | ASTM C1028-2007 | | > 0,60 Dry / ≥ 0,60 Wet |
| ANSI A326.3 D COF | | | ≥ 0,42 Wet |

* It's advisable to refer Contract Division for all necessary guidelines to a correct use.
Merci de consulter notre Contract Division pour les indications a un usage correct.

Technical details available on:
Fiches techniques à consulter sur le site:
www.italgranitgroup.com

CONFORMING TO STANDARDS / CONFORMES AUX NORMES

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

| PHYSICAL PROPERTIES CARACTÉRISTIQUE TECHNIQUE | TESTING METHOD NORME D'ESSAIS | REFERENCE STANDARD RÉFÉRENCE NORME | PRODUCT VALUES VALEUR PRODUIT |
|---|----------------------------------|---|--|
|  Sizes Dimensions | EN ISO 10545-2 | N ≥ 15 cm (%) (mm) | |
| | | Length and width Longueur et largeur | ±0.6 ±2.0 |
| | | Thickness - Epaisseur | ±5.0 ±0.5 |
| | | Linearity - Rectitude des arêtes | ±0.5 ±1.5 |
| | | Wedging - Orthogonalité | ±0.5 ±2.0 |
| | | Warpage - Planéité | ±0.5 ±2.0 |
| | | Centre curvature - Déformation du centre | ±0.5 ±2.0 |
| | | Déformation du bord - Edge curvature | ±0.5 ±2.0 |
| | | Warpage | ±0.5 ±2.0 |
| | | Surface quality Qualité de la surface | 95% of tiles with no visible flaws 95% des carreaux sans défauts visibles |
|  Water absorption % Absorption d'eau % | EN ISO 10545-3 | Ev ≤ 0,5% | Conforming Conforme |
|  Modulus of rupture. Résistance à la flexion.  Breakage resistance. Résistance à la rupture. | EN ISO 10545-4 | Min 35 N/mm ² sp. > = 7,5 mm: min 1300 N sp. < 7,5 mm: min 700 N | Conforming Conforme |
|  Abrasion resistance. Résistance à l'abrasion. | EN ISO 10545-7 | Richiesta - Required - Requite Gefordert - Requerida - Занпоц | See single tile picture Voir sous du carreau photo - |
|  Thermal expansion coefficient. Coefficient de dilatation thermique linéaire. | EN ISO 10545-8 | * Metodica di prova disponibile - Testing method available Prüfverfahren greifbar - Norme d'essais - Metodologia de pruebas disponibles Имеющийся способ испытания | 6,8 MK ⁻¹ |
|  Thermal shock resistance. Résistance aux écarts de température.. | EN ISO 10545-9 | * Metodica di prova disponibile - Testing method available Prüfverfahren greifbar - Norme d'essais - Metodologia de pruebas disponibles Имеющийся способ испытания | * Resistant - Résistants |
|  Glaze crazing resistance. Résistance aux taches Determinación de la resistencia al cuarteado . | EN ISO 10545-11 | Richiesta - Required - Requite Gefordert - Requerida - Занпоц | * Resistant - Résistants |
|  Frost resistance Résistance au gel | EN ISO 10545-12 | Richiesta - Required - Requite Gefordert - Requerida - Занпоц | * Resistant - Résistants |
| Resistance to low concentrations of acids and alkali Résistance à des basses concentrations d'acides et bases. | | Come dichiarato dal produttore - See manufacturer's declaration Selon déclaration du producteur - Entsprechend der herstellereangaben Tal como declara el fabricante - Согласно указаниям производителя | * Resistant - Résistants |
| Resistance to high concentrations of acids and alkali Résistance à des hautes concentrations d'acides et bases. | EN ISO 10545-13 | * Metodica di prova disponibile - Testing method available Prüfverfahren greifbar - Norme d'essais - Metodologia de pruebas disponibles Имеющийся способ испытания | * Resistant - Résistants |
| Resistance to domestic chemicals and additives for swimming pools. Résistance aux prod. chimiques d'usage domestique et additifs pour piscines. | | GB min. | Conforming Conforme |
|  Stain resistance of unglazed matte porcelain. Résistance aux taches des carreaux non émaillés naturel. | EN ISO 10545-14 | Valore dichiarato - Declared value - Valeur déclaré Valor declarado - Angegebener Wert - заявленный показатель | * Resistant - Résistants |
|  Friction coefficient (slipperiness) Coefficient de friction (glissement) | B.C.R.A. - D.M.236/ 89 | If needed - Si demander | See single tile picture Voir sous du carreau photo - |

* It's advisable to refer Contract Division for all necessary guidelines to a correct use.
Merci de consulter notre Contract Division pour les indications a un usage correct.

Technical details available on:
Fiches techniques à consulter sur le site:
www.italgranitgroup.com

Packaging

EN MEGA PRODUCTS ARE PACKED IN DIFFERENT WAYS DEPENDING ON SIZE.

SIZES 160x320 and 120x260 cm: PACKED IN WOODEN CRATES OR ON A-FRAMES.

Wooden crates are the preferred packaging. Up to 9/10 crates can be stacked. The A-frame is an alternative used in some specific cases, at Italgraniti's discretion, to optimise loading. Each slab is separated from the others by a protective sheet the same size as the slab itself.

SIZE 120x120 CM: PACKED ON PALLET WITH SIDES.

Up to 3/4 pallets can be stacked.

EDGE PROTECTION

Inside the crate, slabs are stacked on top of each other with a layer of wax between them. The edges and corners are protected by polyurethane airbags which adapt to the space available: they contain liquid polyurethane, which expands and sets once in position to fill the empty spaces. To keep crates in good condition, they should be stacked and protected in an indoor location; when they are stacked in the normal way for loading trucks and containers, the nylon in the corners is punctured, allowing rainwater to reach the wood of the crate.



FOR FURTHER INFORMATION AND DETAILS ABOUT PACKAGING AND RECOMMENDED LOADS, CONTACT THE ITALGRANITI CUSTOMER SERVICE.

FR LES PRODUITS MEGA SONT EMBALLÉS DIFFÉREMMENT EN FONCTION DU FORMAT.

FORMATS 160x320 et 120x260 cm: EMBALLAGE SOUS CAISSE EN BOIS OU SUR CHEVALET. La caisse en bois est l'emballage privilégié. Il est possible d'empiler 9/10 caisses.

Le chevalet est une alternative utilisée dans certains cas spécifiques, à la seule appréciation d'Italgraniti, pour optimiser le chargement. Les dalles sont séparées les unes des autres par des intercalaires de dimensions identiques à celles des dalles.

FORMAT 120X120 CM: EMBALLAGE SUR PALETTES AVEC PAROIS LATÉRALES.

Il est possible d'empiler jusqu'à 3/4 palettes.




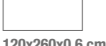




PROTECTIONS SUR LES BORDS

À l'intérieur des caisses, les dalles sont empilées les unes sur les autres et sont séparées par une couche de cire. Les bords et les angles sont protégés par des coussins de polyuréthane moulants (des sachets contenant du polyuréthane liquide qui une fois mis en place se détend et se solidifie pour remplir les espaces vides).

Pour la bonne conservation des caisses, il est recommandé de les empiler et de les protéger à un endroit couvert; leur empilement, prévu pour le chargement sur camion et dans un container, prévoit la perforation du nylon à hauteur des angles, ce qui peut provoquer l'infiltration des eaux de pluie qui peuvent atteindre la caisse en bois.

POUR TOUTE INFORMATION ET APPROFONDISSEMENT CONCERNANT L'EMBALLAGE ET LE CHARGEMENT CONSEILLÉS, PRENDRE CONTACT AVEC LE SERVICE CLIENT ITALGRANITI.

Marble Experience - White Experience - Beige Experience

| MEGA PACKING | PACKAGING DESCRIPTION | MQ / KG / PZ SLAB | | FULL PACKAGING | | EMPTY PACKAGING | | |
|---|--|--|-------|----------------|----------|-----------------|-----|----|
| | | MQ | KG | MQ | KG | KG | | |
|  160x320x0,6 cm 62 1/8"x125 3/4"x1/4" |  CRATE L 176 x P 353 x H 31 | MQ | 5,12 | MQ | 71,68 | | | |
| | | KG | 76,8 | KG | 1201,2 | KG | 140 | |
| | | | | | PZ | 14 | | |
| |  A-FRAME L 75 x P 330 x H 193 | MQ | 5,12 | MQ | 225,28 | | | |
| KG | | 76,8 | KG | 3.589,2 | KG | 210 | | |
| | | | | PZ | 44 | | | |
|  120x260x0,6 cm 47 1/4"x102 1/8"x1/4" | |  CRATE L 136 x P 283 x H 3 | MQ | 3,12 | MQ | 62,40 | | |
| | KG | | 46,80 | KG | 1.010 | KG | 74 | |
| | | | | | PZ | 20 | | |
| |  A-FRAME L 75 x P 270 x H 153 | MQ | 3,12 | MQ | 137,28 | | | |
| KG | | 46,80 | KG | 2.229 | KG | 170 | | |
| | | | | PZ | 44 | | | |
|  120x120x0,6 cm 47 1/4"x47 1/8"x1/4" | |  PALLET WITH SIDES L 143 x P 123 x H 64,7 | MQ | 2,88 | MQ | 69,12 | | |
| | KG | | 43,2 | KG | 1.081,80 | KG | 45 | |
| | | | | | PZ | 2 | BOX | 24 |
| | | | | | | | | |

Thanks to:

La Palma
Moggi
Newform
The Art Ceram
Zava Luce
La Palmanova
Gervasoni
Idi Studio
Haute Material

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.

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i Full information concerning the Mega surfaces is available in the technical catalogue. Tous les approfondissements concernant les surfaces Mega sont disponibles dans le catalogue technique.

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 **ITALGRANITI**

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Ceramics of Italy


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QUALITY