



SOLID 240

GRES PORCELAIN TILES WITH INCREASED THICKNESS
NEW COLLECTIONS IN OFFER



SOLID

2.0 GRES PORCELAIN TILES WITH INCREASED THICKNESS

SOLID 2.0 - gres porcelain tiles, which thickness has been increased to 2 cm, are the perfect choice for arranging the space around the house (terraces, walkways, in the garden), as well as the surroundings of public facilities, such as offices, hotels, restaurants, etc. They are also ideal for places of leisure (parks, swimming areas, beaches). The design of these tiles, inspired by natural materials such as stone, wood and concrete, perfectly corresponds with the external surroundings, harmoniously blending into the landscape. SOLID 2.0 gres porcelain tiles, distinguished by their exceptional aesthetic qualities, are also characterized by their high technical and functional parameters. Their installation is extremely easy. They can be used in all conditions, and their properties ensure long-term usage. SOLID 2.0 gres tiles have a 6-year warranty. Due to their short installation time, low cost and versatility, they are much more functional than other similar products, such as concrete slabs, natural stone or setts. They are also much lighter than these materials, while maintaining an excellent load capacity and resistance to mechanical damage. SOLID 2.0 is also more versatile. It can be an alternative for a variety of other materials used in outdoor floors, e.g. wood. It is far more durable and resistant to discolouration.

SOLID 2.0

PROPERTIES/ 4

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20_{MM}

VERSATILITY | AESTHETICS | STRENGTH

Thanks to their increased thickness, Solid 2.0 Gres tiles have unique functional properties and their technical parameters enable them to be used in all conditions.



HIGH LOAD CAPACITY

SOLID 2.0 is capable of bearing very heavy-loads; each tile can withstand a weight of more than 1000 kg.



FROST RESISTANCE

SOLID 2.0 gres porcelain tiles are resistant to extremely low temperatures due to very low water absorption



RESISTANCE TO CHEMICALS

SOLID 2.0 is resistant to strong chemicals that could damage the surface of the gres.



THERMAL SHOCK RESISTANCE

SOLID 2.0 is resistant to high temperature differences in outdoor conditions.



RESISTANCE TO SALT

It is completely resistant to salt: salt water and chlorinated water in swimming pools, as well as sea water



RESISTANCE TO COLOUR FADING

The colours of gres tiles, both glazed and integrally decorated, do not fade with time.

SOLID 2.0 gres porcelain tiles, apart from the advantages of standard thickness gres such as frost resistance, slip resistance, stain and abrasion resistance, also have a very high bending moment and an increased slip resistance, which provides completely new possibilities for their use.



EASY INSTALLATION

The tiles may be laid on the ground (grass, gravel, sand) or on supports. They can be easily installed without the help of a qualified professional.



SLIP RESISTANCE

SOLID 2.0 has increased slip resistance, determined both by the R parameter (for walking in shoes) and the so-called „barefoot” parameter.



EASY CLEANING

Surfaces covered with gres porcelain tiles are easy to keep clean.



ENVIRONMENTALLY FRIENDLY

SOLID 2.0 is a product made from organic materials.



DOES NOT REQUIRE MAINTENANCE

The tiles do not require any special care treatment, which makes their maintenance extremely easy.



REUSABILITY

Tiles can be removed according to your needs, e.g. in the winter, and be used again.

A great advantage of SOLID 2.0 gres porcelain is the possibility of tiling without adhesive mortar (so-called „dry” installation), directly on the ground or on supports, which largely facilitates and speeds up installation, and also significantly reduces costs. This method of installation allows you change the arrangement and the area of tiling in subsequent seasons without any additional costs. All gres porcelain tiles from the SOLID 2.0 series are rectified.



TERRACES, VERANDAS, PATIOS

SOLID 2.0 is ideal for terraces, verandas and other areas around the house where we spend a lot of time. It is recommended especially due to its optimal water drainage.



AREAS AROUND SWIMMING POOL, FOUNTAINS

SOLID 2.0 gres porcelain is ideal for areas where the tiles are exposed to frequent contact with water and users walk barefoot (e.g. swimming pools).



WALKWAYS, GARDEN PATHS, BARBECUE AREAS, GAZEBOS, ORANGERIES

The tile designs have been inspired by natural materials such as wood or stone. They match the surrounding landscape well and help create a relaxing atmosphere in the landscape and contribute to a relaxing atmosphere.



DRIVEWAYS AND GARAGES, COURTYARDS, CAR PARKS

In traditional installation (using adhesive mortar) SOLID 2.0 gres is an excellent material for floors of garages, driveways, courtyards, wherever an above-average load capacity is required.



HOLIDAY RESORTS: BEACHES, PLACES OF LEISURE, SWIMMING AREAS

SOLID 2.0 gres porcelain is an ideal alternative to stone and wood on paths in seaside resorts. Gres can be used to create beach paths directly on the sand and it is recommended to choose brightly coloured tiles to reduce heating of the surface.



PARKS, PLACES OF LEISURE

It is especially suited for pavements, paths, resting places and areas with commercial infrastructure.



SEASONAL RESTAURANTS, OUTDOOR HOTEL AREAS: GARDENS, TERRACES, ROUTES

Its outstanding durability, resistance to temperature differences and ease of removal make it ideal for public spaces.



INDUSTRIAL AREAS



Thanks to the thickness of gres tiles that has been increased up to 20 mm, their high load capacity and stress resistance, they can be recommended for use in industrial and commercial facilities, both indoors and outdoors, using the traditional installation method of laying tiles on concrete floors.

SOLID 2.0

CONCRETE

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GRAVA 2.0 LIGHT GREY



GRAVA 2.0 LIGHT GREY



Variety of „face” tiles in each shade, adds a naturalness to the floor.

GRAVA 2.0



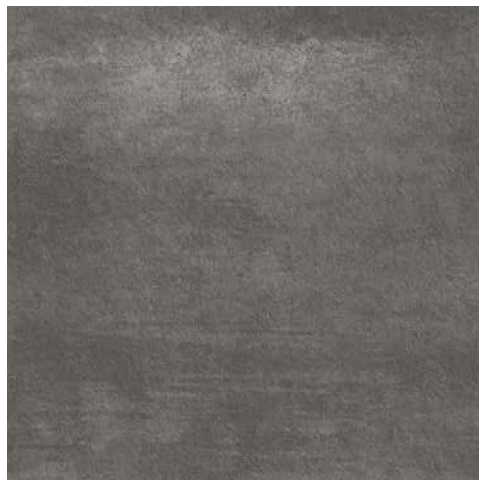
OP662-098-1 GRAVA 2.0 white 59,3 X 59,3



OP662-100-1 GRAVA 2.0 grey 59,3 X 59,3



OP662-099-1 GRAVA 2.0 light grey 59,3 X 59,3



OP662-101-1 GRAVA 2.0 graphite 59,3 X 59,3



GRAVA 2.0 LIGHT GREY

DIMENSIONS



59,3 X 59,3 cm



APPLICATIONS

FLOOR TILES/EXTERIORS



MATT



STRUCTURAL



RECTIFIED



TONAL

Tiles from this collection are also offered in a standard thickness of 0,8 cm. This provides us with option of laying the floor with the same design inside and outside the room, e.g. in the living room (traditional adhesive installation) and on the terrace (installation on supports), which gives the impression of a uniform surface.



GRAVA 2.0



GRAVA



QUENOS 2.0 GRAPHITE



QUENOS 2.0 GRAPHITE



Variety of „face” tiles in each shade, adds a naturalness to the floor.

QUENOS 2.0

NEW



OP661-001-1 QUENOS 2.0 white 59,3 X 59,3

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OP661-003-1 QUENOS 2.0 grey 59,3 X 59,3

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-
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OP661-002-1 QUENOS 2.0 light grey 59,3 X 59,3

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-
-
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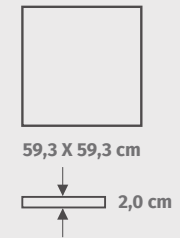
OP661-100-1 QUENOS 2.0 graphite 59,3 X 59,3

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QUENOS 2.0 GRAPHITE

DIMENSIONS



Tiles from this collection are also offered in a standard thickness of 0,8 cm. This provides us with option of laying the floor with the same design inside and outside the room, e.g. in the living room (traditional adhesive installation) and on the terrace (installation on supports), which gives the impression of a uniform surface.

APPLICATIONS

FLOOR TILES/EXTERIORS



QUENOS 2.0



QUENOS



MATT



STRUCTURAL



RECTIFIED



TONAL

slip resistant

abrasion class

frostproof tile

stain resistant



BETON 2.0 LIGHT GREY



BETON 2.0 LIGHT GREY



Variety of „face” tiles in each shade, adds a naturalness to the floor.



BETON 2.0 DARK GREY



BETON 2.0 DARK GREY



Variety of „face” tiles in each shade, adds a naturalness to the floor.

BETON 2.0



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-
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NT029-002-1 BETON 2.0 white 59,3 X 59,3



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NT029-003-1 BETON 2.0 light grey 59,3 X 59,3



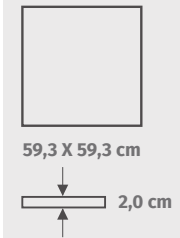
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NT029-001-1 BETON 2.0 dark grey 59,3 X 59,3



BETON 2.0 GREY DARK

DIMENSIONS



APPLICATIONS

FLOOR TILES/EXTERIORS

- MATT
- RECTIFIED
- STRUCTURAL
- TONAL

Tiles from this collection are also offered in a standard thickness of 1 cm. This provides us with option of laying the floor with the same design inside and outside the room, e.g. in the living room (traditional adhesive installation) and on the terrace (installation on supports), which gives the impression of a uniform surface.



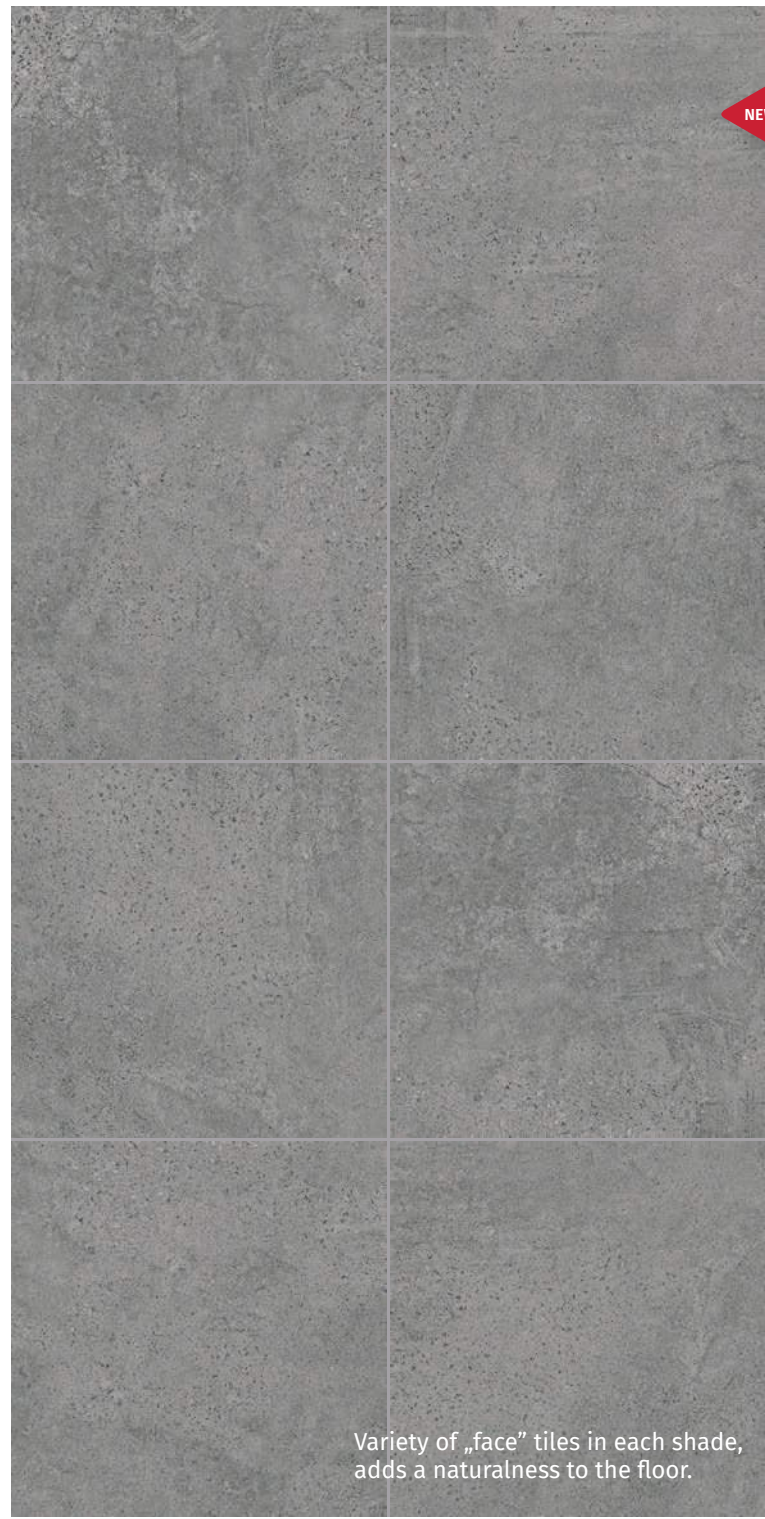
BETON 2.0 BETON



NEWSTONE 2.0 GREY



NEWSTONE 2.0 GREY



Variety of „face” tiles in each shade, adds a naturalness to the floor.



OP663-099-1 NEWSTONE 2.0 white 59,3 X 59,3



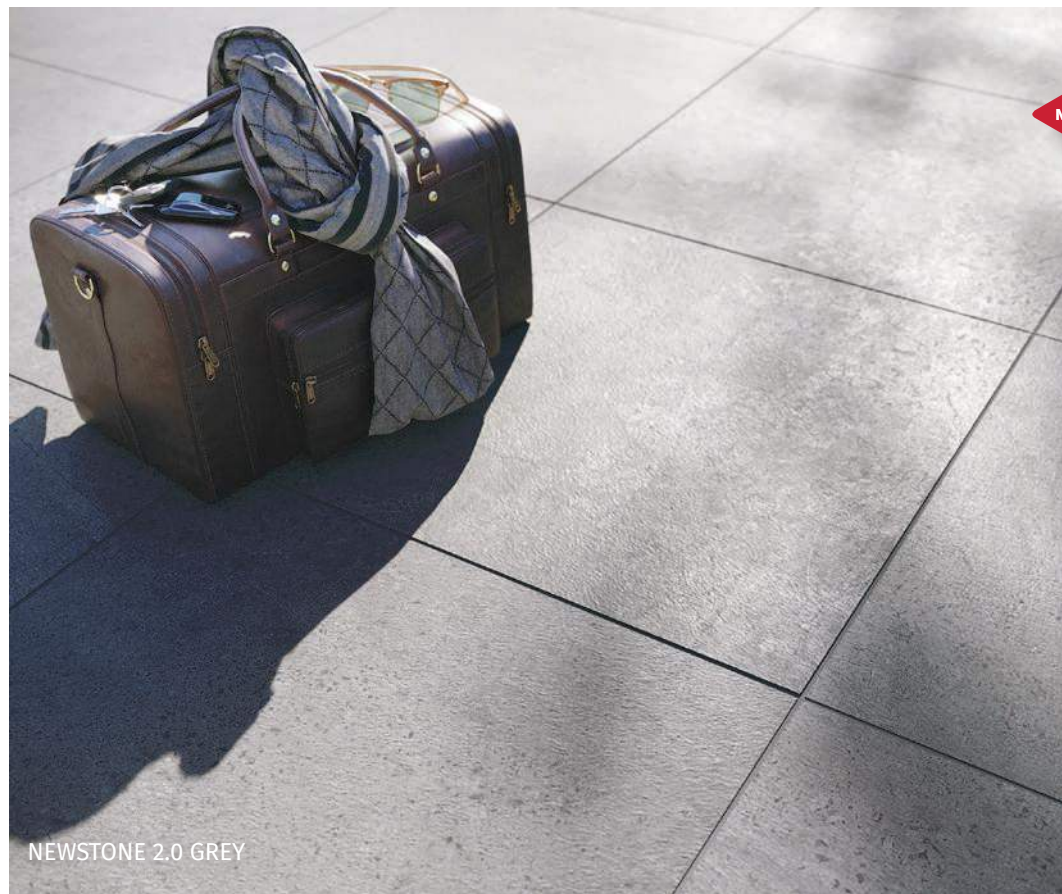
OP663-100-1 NEWSTONE 2.0 grey 59,3 X 59,3



OP663-098-1 NEWSTONE 2.0 light grey 59,3 X 59,3



OP663-101-1 NEWSTONE 2.0 graphite 59,3 X 59,3



NEWSTONE 2.0 GREY

DIMENSIONS



59,3 X 59,3 cm



2,0 cm

APPLICATIONS

FLOOR TILES/EXTERIORS



MATT



STRUCTURAL



RECTIFIED



TONAL

Tiles from this collection are also offered in a standard thickness of 0,8 cm. This provides us with option of laying the floor with the same design inside and outside the room, e.g. in the living room (traditional adhesive installation) and on the terrace (installation on supports), which gives the impression of a uniform surface.



NEWSTONE 2.0



NEWSTONE

slip resistant

abrasion class

frostproof tile

stain resistant



GIGANT 2.0 MUD



GIGANT 2.0 MUD

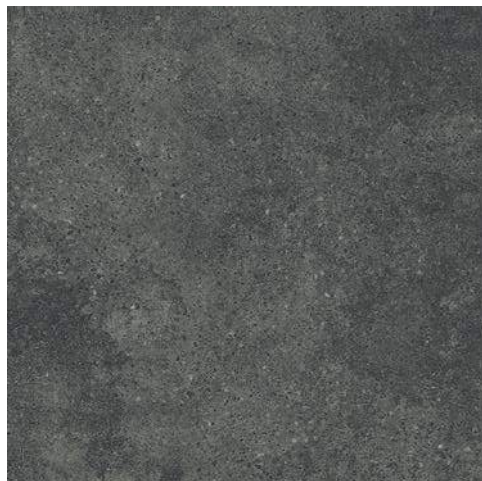


Variety of „face” tiles in each shade, adds a naturalness to the floor.

GIGANT 2.0



MT036-002-1 GIGANT 2.0 silver grey 59,3 x 59,3



MT036-003-1 GIGANT 2.0 dark grey 59,3 x 59,3



MT036-007-1 GIGANT 2.0 mud 59,3 x 59,3



MT036-005-1 GIGANT 2.0 anthracite 59,3 x 59,3



GIGANT 2.0 MUD

DIMENSIONS



59,3 X 59,3 cm



APPLICATIONS

FLOOR TILES/EXTERIORS



MATT



TONAL



RECTIFIED

Tiles from this collection are also offered in a standard thickness of 0,8 cm. This provides us with option of laying the floor with the same design inside and outside the room, e.g. in the living room (traditional adhesive installation) and on the terrace (installation on supports), which gives the impression of a uniform surface.



GIGANT 2.0



GIGANT

R10C slip resistant

4 3 abrasion class

* frostproof tile

☼ stain resistant



ATAKAMA 2.0 BEIGE



ATAKAMA 2.0 BEIGE



Variety of „face” tiles in each shade, adds a naturalness to the floor.



GALAXY COFFEE

ATAKAMA 2.0 GREY



ATAKAMA 2.0 GREY



Variety of „face” tiles in each shade, adds a naturalness to the floor.

ATAKAMA 2.0



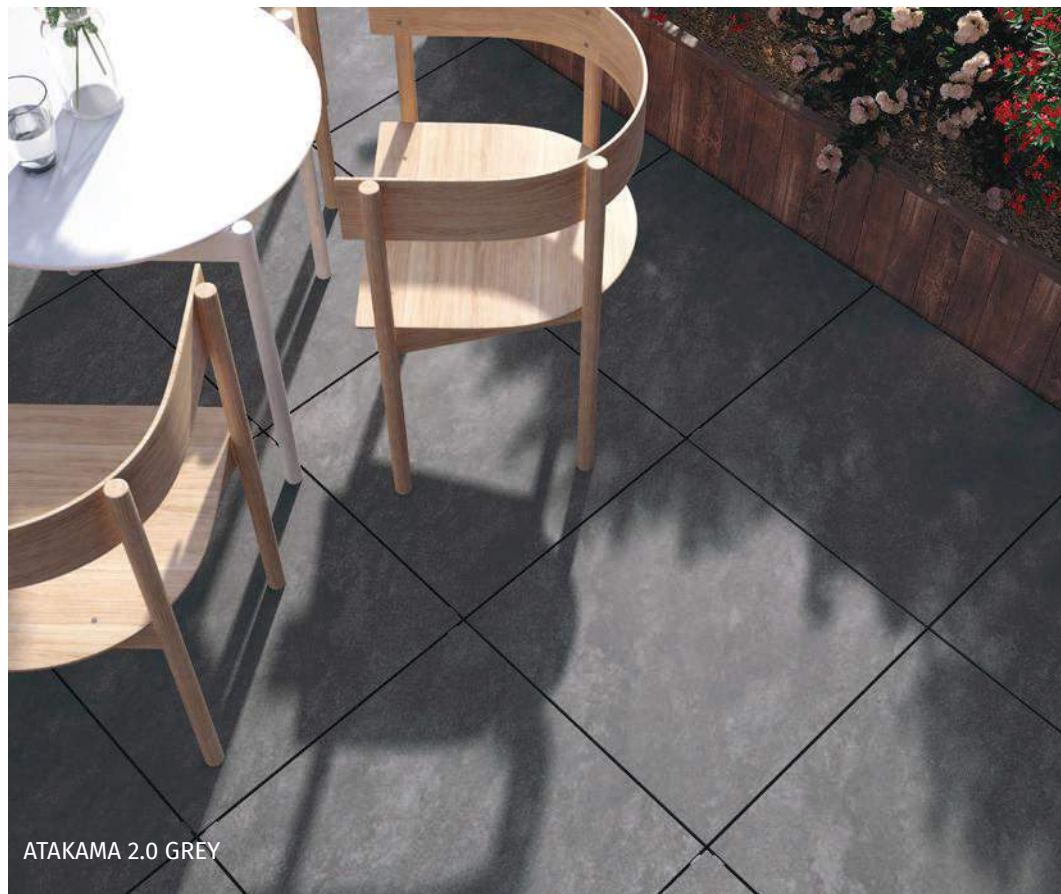
NT029-002-1 ATAKAMA 2.0 beige 59,3 X 59,3



NT029-003-1 ATAKAMA 2.0 light grey 59,3 X 59,3



NT029-001-1 ATAKAMA 2.0 grey 59,3 X 59,3



ATAKAMA 2.0 GREY

DIMENSIONS



59,3 X 59,3 cm



APPLICATIONS

FLOOR TILES/EXTERIORS



MATT



STRUCTURAL



RECTIFIED



TONAL

R11A slip resistant

5 4 abrasion class

❄️ frostproof tile

🌿🌿 stain resistant



STONE 2.0 BROWN



STONE 2.0 BROWN



Variety of „face” tiles in each shade, adds a naturalness to the floor.



STONE 2.0 BEIGE



STONE 2.0 BEIGE



Variety of „face” tiles in each shade, adds a naturalness to the floor.

STONE 2.0



NT025-002-1 STONE 2.0 beige 59,3 X 59,3

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NT025-001-1 STONE 2.0 brown 59,3 X 59,3

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NT025-003-1 STONE 2.0 light grey 59,3 X 59,3

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-
-
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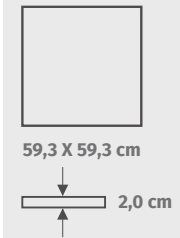
NT025-004-1 STONE 2.0 dark grey 59,3 X 59,3

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-
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STONE 2.0 BEIGE

DIMENSIONS



APPLICATIONS

FLOOR TILES/EXTERIORS

- MATT
- STRUCTURAL
- RECTIFIED
- TONAL



SLATE 2.0 BEIGE SATIN



SLATE 2.0 BEIGE SATIN



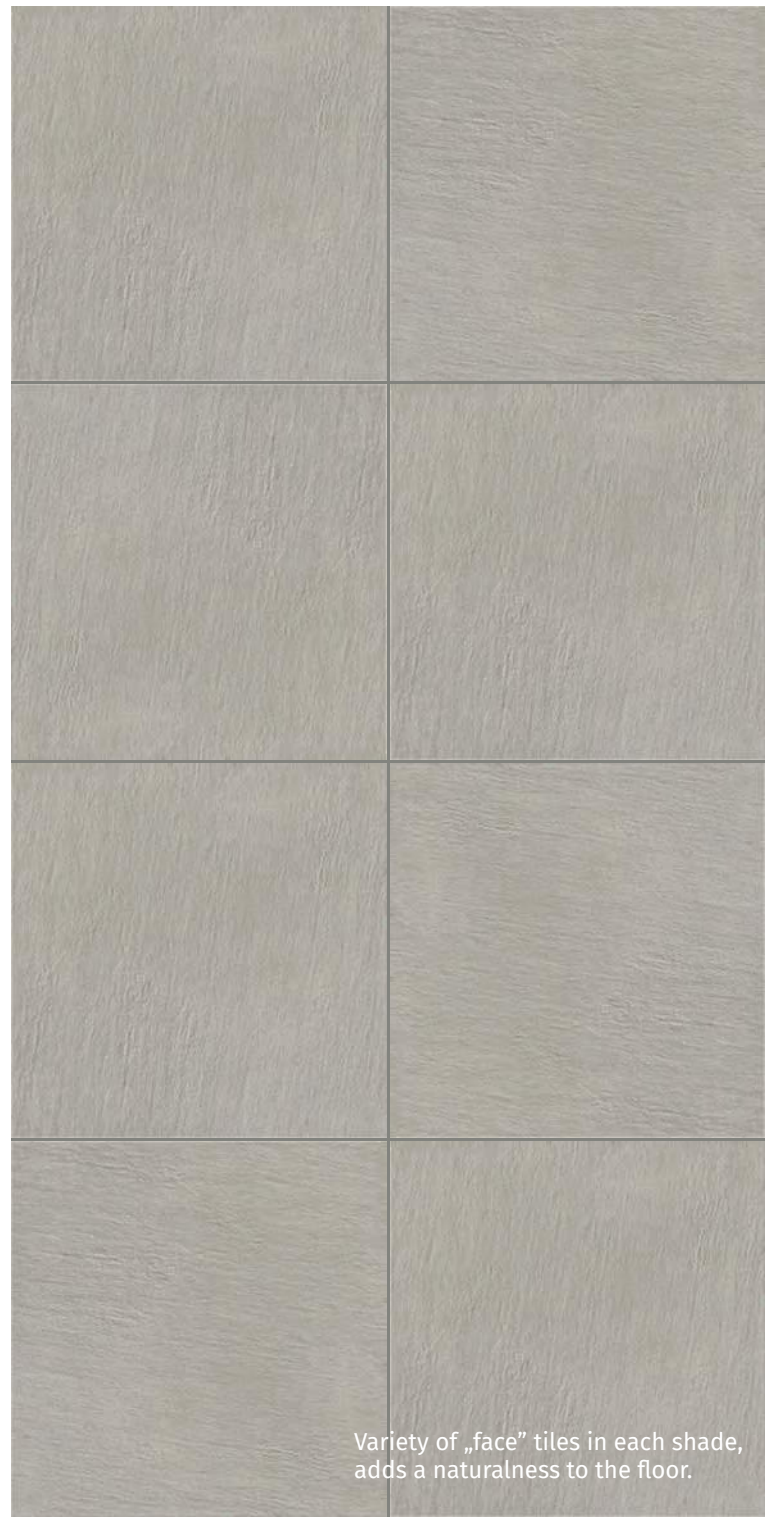
Variety of „face” tiles in each shade, adds a naturalness to the floor.



SLATE 2.0 GREY SATIN

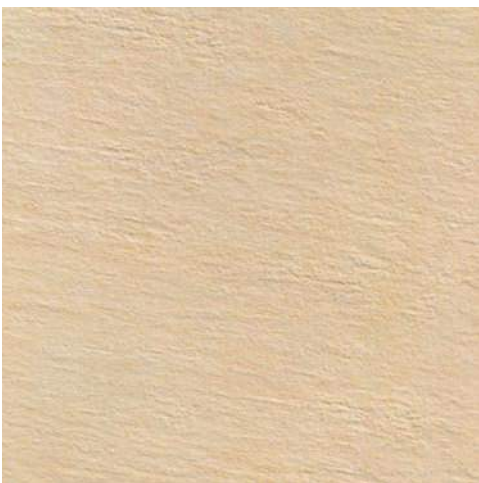


SLATE 2.0 GREY SATIN



Variety of „face” tiles in each shade, adds a naturalness to the floor.

SLATE 2.0



NT007-018-1 SLATE 2.0 beige satin 59,4 X 59,4



NT007-017-1 SLATE 2.0 grey satin 59,4 X 59,4



NT007-016-1 SLATE 2.0 graphite satin 59,4 X 59,4



SLATE 2.0 GREY SATIN

DIMENSIONS



59,4 X 59,4 cm



APPLICATIONS

FLOOR TILES/EXTERIORS



MATT



STRUCTURAL



RECTIFIED



TONAL

Tiles from this collection are also offered in a standard thickness of 1 cm. This provides us with option of laying the floor with the same design inside and outside the room, e.g. in the living room (traditional adhesive installation) and on the terrace (installation on supports), which gives the impression of a uniform surface.



SLATE 2.0



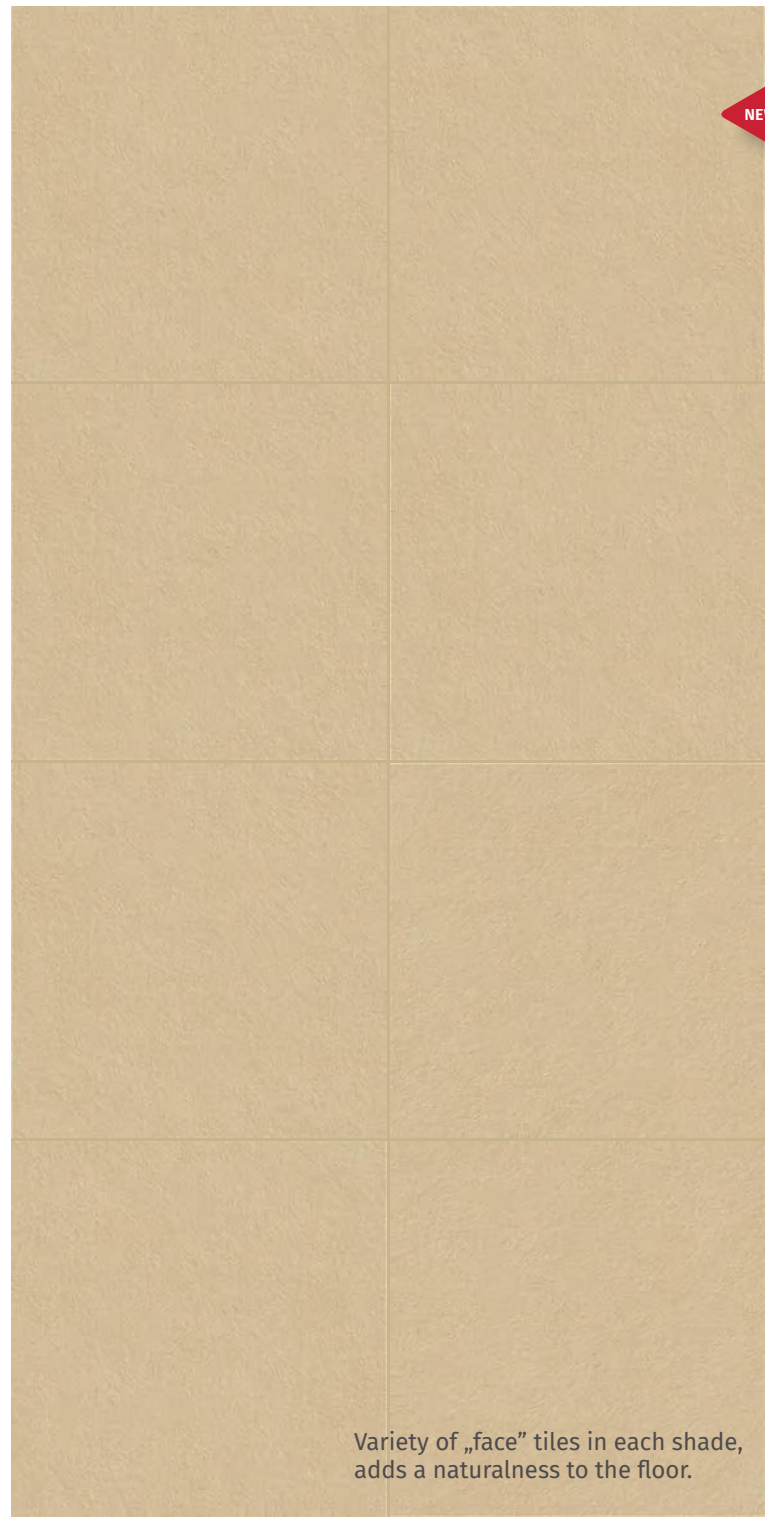
SLATE



OPTIMUM 2.0 CREAM

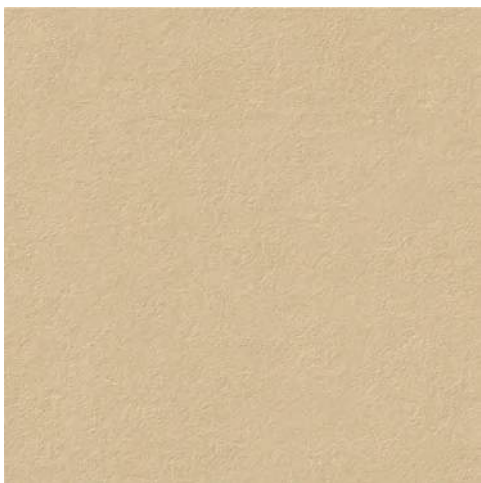


OPTIMUM 2.0 CREAM



Variety of „face” tiles in each shade, adds a naturalness to the floor.

OPTIMUM 2.0



OP543-057-1 OPTIMUM 2.0 white 59,3 X 59,3



OP543-059-1 OPTIMUM 2.0 grey 59,3 X 59,3



OP543-058-1 OPTIMUM 2.0 light grey 59,3 X 59,3



OP543-060-1 OPTIMUM 2.0 graphite 59,3 X 59,3



OPTIMUM 2.0 CREAM

DIMENSIONS



59,3 X 59,3 cm



APPLICATIONS

FLOOR TILES/EXTERIORS



MATT



STRUCTURAL



RECTIFIED



TONAL

Tiles from this collection are also offered in a standard thickness of 0,8 cm. This provides us with option of laying the floor with the same design inside and outside the room, e.g. in the living room (traditional adhesive installation) and on the terrace (installation on supports), which gives the impression of a uniform surface.



OPTIMUM 2.0



OPTIMUM

slip resistant

abrasion class

frostproof tile

stain resistant



WOOD 2.0 BROWN



WOOD 2.0 BROWN



Variety of „face” tiles in each shade, adds a naturalness to the floor.



WOOD 2.0 WHITE



WOOD 2.0 WHITE



Variety of „face” tiles in each shade, adds a naturalness to the floor.

WOOD 2.0



NT026-001-1 WOOD 2.0 white 59,3 X 59,3








NT026-002-1 WOOD 2.0 brown 59,3 X 59,3








NT026-003-1 WOOD 2.0 beige 59,3 X 59,3








NT026-007-1 WOOD 2.0 graphite 59,3 X 59,3



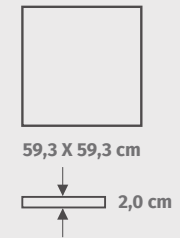



 slip resistant
  abrasion class
  frostproof tile
  stain resistant



WOOD 2.0 BROWN













DIMENSIONS



APPLICATIONS

FLOOR TILES/EXTERIORS

 MATT
  STRUCTURAL
 RECTIFIED
  TONAL

Product	 cm	 cm	 pcs	 m ²	 kg/m ²	 kg	 m ²
GRAVA 2.0							
 GRAVA 2.0 WHITE, LIGHT GREY, GREY GRAPHITE 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
QUENOS 2.0							
 QUENOS 2.0 WHITE, LIGHT GREY, GREY GRAPHITE 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
BETON 2.0							
BETON 2.0 WHITE, LIGHT GREY, DARK GREY 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
NEWSTONE 2.0							
 NEWSTONE 2.0 WHITE, LIGHT GREY, GREY GRAPHITE 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
GIGANT 2.0							
 GIGANT 2.0 SILVER GREY, MUD, DARK GREY, ANTHRACITE 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
ATAKAMA 2.0							
ATAKAMA 2.0 BEIGE, LIGHT GREY, GREY 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
STONE 2.0							
STONE 2.0 BEIGE, LIGHT GREY, BROWN, DARK GREY 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
SLATE 2.0							
SLATE 2.0 BEIGE SATIN, GREY SATIN, GRAPHITE SATIN 59,4 X 59,4	59,4 X 59,4	2	2	0,7	43,70	30,59	21,00
OPTIMUM 2.0							
 OPTIMUM 2.0 WHITE, LIGHT GREY, GREY GRAPHITE 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00
WOOD 2.0							
WOOD 2.0 WHITE, BEIGE, BROWN, GRAPHITE 59,3 X 59,3	59,3 X 59,3	2	2	0,7	43,70	30,59	21,00



INSTALLATION DIRECTLY ON THE GROUND

- On grass.
- On gravel.
- On sand.



INSTALLATION ON SUPPORTS

- Modular stands.
- Adjustable supports.
- Self-levelling supports.



TRADITIONAL INSTALLATION

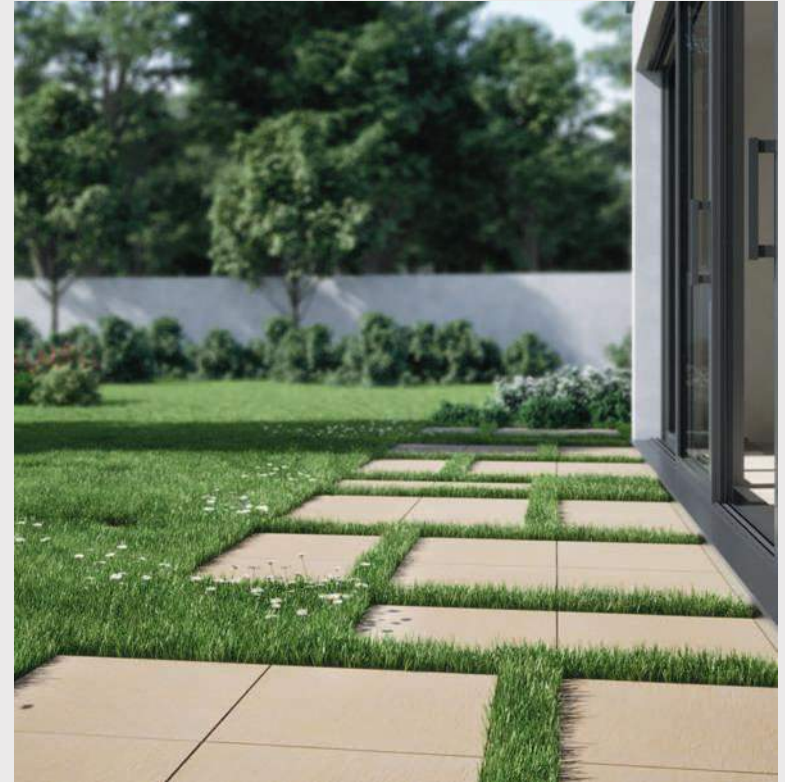
- Concrete substrate, using adhesive mortar and grouting the surface.



Laying SOLID 2.0 gres porcelain directly on grass makes it quick and easy to create garden paths, places for relaxing and routes between the different areas of the building's surroundings. Carefully selected colours and the texture of the tiles may become the key element that visually integrates the architecture with its surrounding landscape.

APPLICATION

This method of installing 2.0 tiles is ideal not only in areas around detached houses and residential complexes, but also in public places: in parks, public gardens and areas of leisure.



KEY BENEFITS:

- Quick of installation.
- Easy change of tile arrangement or their replacement.
- Cost savings; installation on a small area can be carried out independently, without the help of a qualified professional.
- Resistance to moulds and chemicals, which is important in garden cultivation using plant protection products.
- Laying tiles only in selected areas, without disturbing the existing arrangement of greenery and lawns.



METHOD OF INSTALLATION:

Solid 2.0 gres porcelain tiles can be installed on grass in 2 ways.

1. DIRECTLY ON THE GRASS

The first way is to lay the tiles directly on the ground, especially if the terrain under the lawn is perfectly flat. This method is recommended when covering a larger surface area with a minimal amount of joint filler. This way you can arrange part of the garden as a separate relaxation area, gazebo floor, barbecue area, etc. This is the easiest and quickest method of installing SOLID 2.0 gres porcelain. It does not require any preliminary preparation. The tiles are laid directly on the grass in a previously selected location. It is necessary to leave joints of at least 5mm for the drainage of rainwater.

2. WITH ALIGNMENT TO THE GROUND LEVEL

The second method of installing SOLID 2.0 gres on grass is laying tiles with larger spacing in between, which requires aligning their top surface to the level of the ground. This will facilitate cultivation of the lawn and help avoid stumbling over the protruding edges of the tiles.

In both cases, the tiles will serve for many years, regardless of the weather conditions. They can also be removed in the winter, and in the next season installed in another location or arranged in a different way.

When creating paths in parks and gardens (so-called „Japanese paths”), where the gaps between the plates are larger - tiles should be arranged below the level of the grass, removing the top layer of the ground in selected areas.

This method helps in the maintenance of the lawn (the level of the tiled path and the ground is even and facilitates mowing the grass). This makes it possible to use decorative panel arrangements, forming compositions divided by strips of grass.



METHOD OF INSTALLATION:

PREPARATION

- Lay the planned tile arrangement on the grass.
- Mark the edge of each tile using a shovel.
- Remove about 5-6 cm of ground from the area where the tile will be positioned.

STABILIZING LAYER

- You should cover the bottom of the prepared ground with a layer of gravel to ensure a uniform and stable substrate.
- It is recommended to create a layer of at least 3 cm of thick gravel.

LAYING TILES

- The tiles must be positioned between approx. 0.5 and 1 cm below the ground level in order to ensure an even surface transition.

LEVELLING

- The edges around the tiles should be flattened with a rubber mallet to level the lawn with the tiles.



SOLID 2.0 gres porcelain tiles that are laid directly on sand are ideal for holiday resorts, swimming areas and places of leisure. They can be used to create beach paths, in gardens of seasonal bars or walkways within leisure areas. The system's flexibility allows you to easily change the arrangement of the tiles, and also remove them at the end of the season and re-use them in the following holiday period.

On beaches, where the intensity of sunlight is high, it is recommended to use light shades of tiles to prevent strong heating.

APPLICATION

holiday resorts, swimming areas, beaches, leisure areas



KEY BENEFITS:

- Quick installation.
- Easy to change arrangement and location, simple removal in the winter.
- Resistant to salt solutions, including sea salt.
- Cost savings: tiles are laid directly on the leveled sand, you do not need the help of qualified professionals.
- High slip resistance class.
- Thermal shock resistance: sudden changes in the environment's temperature.



METHOD OF INSTALLATION:

PREPARATION

- The layer of sand where the tiles will be positioned should be at least 5-10 cm deep.

LEVELLING

- Before laying the gres tiles, the surface of the sand must be levelled using a flat board.

LAYING TILES

- The tiles can be laid in any arrangement, with wide gaps between tiles or with minimum spacing.

FINISH

- The gaps between the tiles may be filled with sand or left unfilled.



Laying tiles on gravel is a practical and versatile solution that can be applied in many places, both in the surroundings of residential houses and public buildings. It creates a modern and elegant space. The maintenance of these places is easier compared to paving stones and stone slabs on the ground. Laying tiles on gravel ensures the proper drainage of rainwater through the gaps between the tiles, allowing water to flow into the ground. This solution is ideal for projects where it is not possible to lay down a floor permanently.

APPLICATION:

Paths, pavements and courtyards for pedestrians, patios, orangeries, terraces at ground level, outdoor hotel areas, places for relaxation, parks and leisure areas.



KEY BENEFITS:

- Ease of installation: quick installation, easy removal and change of tile arrangement.
- Cost savings, installation can be carried out independently, without the help of a qualified professional.
- Effective rainwater drainage from the surface of the tiles through open joints.
- High slip resistance class.
- Frost resistance - gres porcelain that is laid by means of dry installation is able to withstand very low temperatures much better.



METHOD OF INSTALLATION:

SUBSTRATE PREPARATION

- Remove a 10-20 cm layer of earth, depending on the ground type.
- In order to ensure stability of the surface, you can position a vertical curb around the installation area.
- The ground should be levelled.
- Put a 10 cm layer of gravel with different particle sizes (16-35 mm) onto the prepared ground.

LEVELLING THE SURFACE

- The substrate should be compacted while maintaining 2% of the surface slope.
- On the compacted substrate, a second, 5-10 cm layer of fine gravel should be laid (4 to 8 mm), also maintaining a 2% slope.
- The layer should be levelled using a wooden board.

LAYING TILES

- When laying subsequent tiles, you should pay attention to maintaining uniform spacing; when laying larger surfaces, you must check the arrangement every 5 m.

FINISH

- The laid surface has to be levelled. To do this, use a rubber mallet.
- The gaps between the tiles (min.4 mm) can be left empty or be filled with fine sand or gravel.



Laying gres porcelain tiles using adjustable or fixed supports is a simple and convenient solution. The support systems help in laying any surface, including uneven terrain and at different heights (the flooring may be laid even at a height of 50 cm). SOLID 2.0 gres tiles can be used in all situations where laying a permanent floor is not possible. This is another way of so-called „dry” installation (not requiring the use of adhesives) that is quick and easy to carry out even without the help of a qualified professional. You can select an installation system on supports that is most suitable for you from 3 available versions.

APPLICATION:

This method of installing SOLID 2.0 gres porcelain can be used in the surroundings of residential, sports, industrial and public buildings. The system of installing on supports is ideal for terraces, balconies, gazebos, flooring of seasonal gardens, summer cafes and pubs, as well as routes designed for pedestrians.



MODULAR STANDS:

This is the quickest solution when we need to raise the level of the floor by a small amount. They are used for laying gres tiles directly on the substrate (over a waterproofing layer). Different heights are available. The stands can be combined to obtain the desired height, which makes it possible to level uneven ground.



ADJUSTABLE SUPPORTS:

We use them when we want to raise the level of the floor to a specific height or when we have to install flooring on varying heights because of uneven ground. The spacing underneath the tiles makes it possible to create technical space below the level of the floor (e.g. for routing power cables).



SELF-LEVELLING SUPPORTS:

They enable the installation of tiles on uneven terrain. Thanks to their tilt adjustment, it is possible to have an even surface of the whole terrace, while maintaining a 1-2% slope, which raises the comfort of use. The supports can also be adjusted after the whole floor is installed, because the tiles can be easily removed using a special gripping device.



KEY BENEFITS:

- The supports enable quick and efficient installation. Thanks to them, it is easy to lay, change and move gres porcelain tiles.
- It is possible to level the floor despite uneven ground, thanks to the use of adjustable supports.
- Ease of water drainage from the surface of the terrace or balcony without having to lay the surface at an angle.
- The possibility of levelling the floor of the living room floor with the terrace floor by adjusting the supports.
- The possibility to hide pipes, cables and other wiring.



METHOD OF INSTALLATION: SUBSTRATE

- Laying the tiles on supports is extremely easy. They can be installed directly on the ground, adjusting the height of individual supports as required. You can place a concrete screed or use existing hardened ground, without the necessity of its removal or levelling.



INSTALLATION OF TILES

- When installing a surface using 2 cm thick and 60 cm x 60 cm gres tiles, it is recommended to use 5 supports for each tile (on the corners and in the middle of the tile).
- The tiles are laid with joints of a few millimetres to enable the drainage of water to the ground.



ROUTING OF INSTALLATIONS

- You can route different types of installations between the ground and the level of the floor.



LEVELLING THE SURFACE

- During installation, you should check if the surface has been levelled correctly, adjusting the level if needed using the supports.
- After having laid the whole surface, you can also easily adjust the level of the floor, easily removing any tiles.



Traditional installation of SOLID 2.0 gres porcelain with adhesive mortar on concrete screed is recommended primarily for any external surfaces that are intended for vehicles (dry installation is only for pedestrians). Surfaces laid in this system have a high capacity for both dynamic and concentrated loads. SOLID 2.0 gres tiles, when properly installed, can withstand a pressure of 1000 kg on 1 tile. This means that they can be used also in industrial areas.

APPLICATION:

garage entrances, ramps, external stairs, car parks, squares, courtyards, industrial halls



KEY BENEFITS:

- Increased capacity for large dynamic loads and concentrated static loads.
- High slip resistance class.
- SOLID 2.0 gres tiles do not absorb fat, grease or petrol stains.
- Thanks to their versatility, they can be used in residential, public and commercial areas.
- The same tiles can be used for pedestrians and vehicles by combining different installation systems.



METHOD OF INSTALLATION:

SUBSTRATE PREPARATION

- Before installing the panels using adhesive mortar, a hard substrate foundation based on cement should be created.
- A slope of 1,2-2,5% is recommended, depending on the type and size of the tiles and the width and direction of the joints.
- For industrial purposes, is necessary to have a mortar screed with a thickness of 8 cm, reinforced with a steel grid in the middle of the layer.

LEVELLING THE SURFACE

- The adhesive mortar should be evenly distributed both on the concrete surface and on the tiles.
- Expansion joints are required.

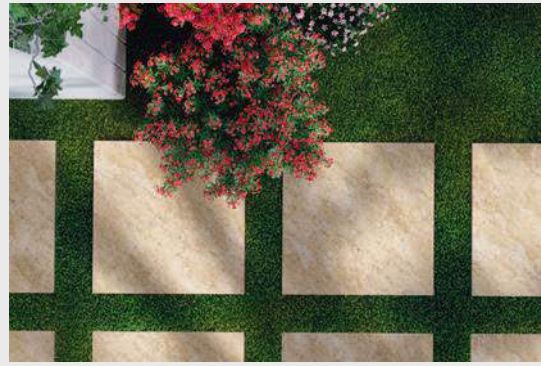
JOINTING

- Thorough jointing is required after laying the whole surface.
- The gaps between the tiles must be filled with a cement-based mortar.

FINISH

- After jointing, it is recommended to immediately remove any residual cement.
- For thorough cleaning, use a product recommended by the mortar manufacturer and rinse with plenty of water.

VISUALISATIONS: RESIDENTIAL BUILDINGS



VISUALISATIONS: RESIDENTIAL BUILDINGS

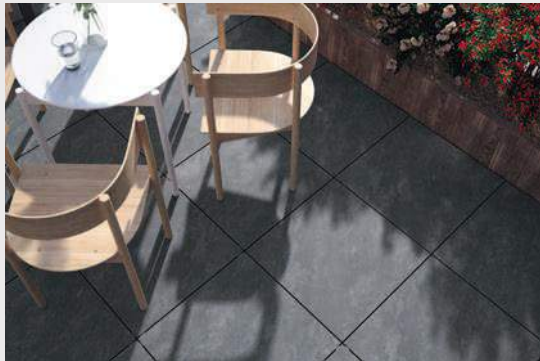


VISUALISATIONS: PUBLIC AREAS

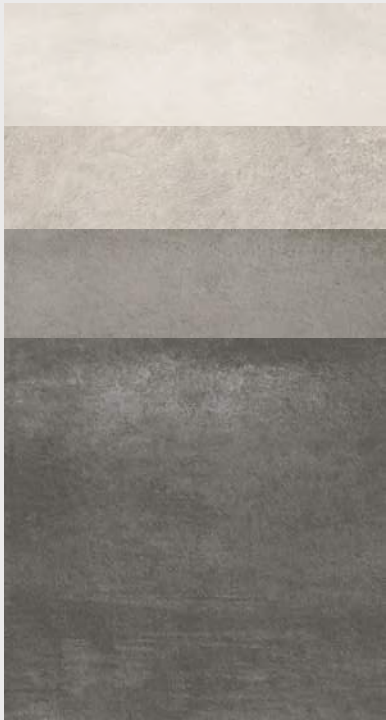
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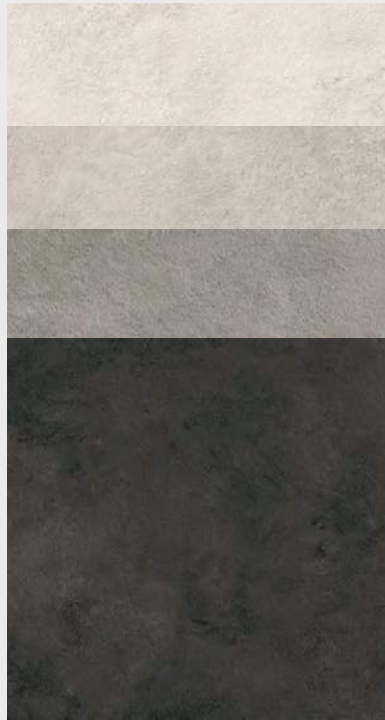
VISUALISATIONS: PUBLIC AREAS



GRAVA 2.0



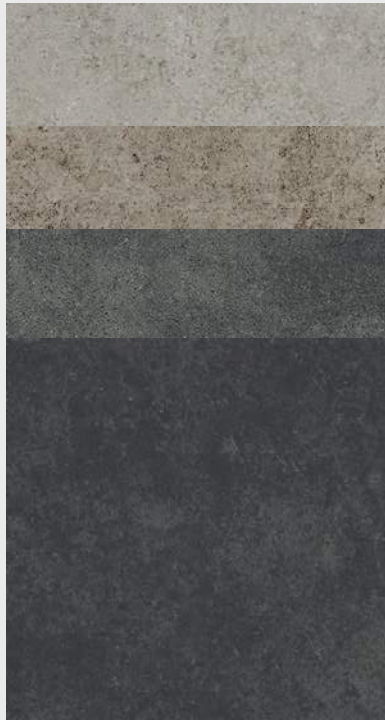
QUENOS 2.0



NEWSTONE 2.0



GIGANT 2.0



OPTIMUM 2.0

