aingres **Jutdoor** OLC

A new experience in outdoor living. This outstanding, 20 mm thick, through-body porcelain stoneware harmoniously combines functionality and aesthetics to redefine your outdoor spaces.



Porcelaingres. Timeless.

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Porcelain stoneware surfaces. Where Italian design meets German quality.

Who we are.

We are part of the Italian Iris Ceramica Group, one of the world's leading high-end suppliers of ceramic surfaces.

In our two production sites in Vetschau (Germany) and Castellarano (Italy), we manufacture premium ceramic surfaces, that follow the highest standards in quality, sustainability, and innovation.

What we do.

We are specialized in the production of porcelain slabs in standard and large formats as well as special pieces. Our product range covers ceramic solutions for indoor and outdoor applications offering an exclusive range of colors, finishes, effects, formats, and thicknesses.

How we do.

We are passionate about rethinking standards and embrace customer needs and change as opportunities to optimize our competence in ceramic craftsmanship.

Everything we do is based on our values, which we consistently prioritize in our product development:

Quality.

We provide our customers with premium porcelain surfaces that meet the highest demands of design, functionality, and durability.

Sustainability.

We are committed to minimizing our impact on the environment through sustainable production practices, responsible sourcing of raw materials and waste reduction.

Innovation.

We constantly improve our products and services to meet customer and market demands.

Let's start a project. Together.

Advantages of ceramic surfaces in 20 mm.





Skid resistance: R11 A+B+C.

Weather and UV resistance for consistent colors.







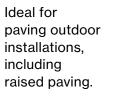
Chemical and road salt resistance.

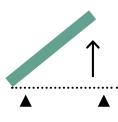
Easy installation even without adhesives or fillers.





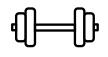






Allows the installation and maintenance of cabling and pipes.





Frost and fire resistance.

Resistance to static and dynamic loads.



Removable and reusable.

Efficient rainwater drainage.

Outdoor.

Porcelaingres presents an exclusively curated selection of 20 mm porcelain stoneware solutions perfect for public and private outdoor spaces.

Boasting a glorious combination of functionality and style, they cannot fail to impress. With porcelain stoneware that's waterproof, anti-slip, dirt-repellent and resistant to abrasion, heat, frost, road salt, chemicals, and light, Porcelaingres has successfully bridged the gap between function and aesthetics.

The unique outdoor range of formats, colors, effects and finishes for key building elements such as paths, steps and terraces includes additional features such as steps, pool surroundings, flowerbeds, planters and wall covers in various designs.

The 6 mm and 8 mm indoor and 20 mm outdoor solutions combine to create a seamless visual transition between interior and exterior spaces.



Collection: Royal Stone | Color: Platinum White Collection: Native Stone | Color: Alver Beige



40% Raw material from recycling process products assessed and found to comply with the LEED and BREEAM regulations.





Collection: Native Stone | Color: Mystic Grey

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Technology.

Full Body Edge finishes

Collections.

Porcelaingres outdoor collections combine aesthetics with functionality and durability.

Our 20 mm, high-tech porcelain stoneware meets the exacting standards for durability and performance in outdoor spaces.

Exceptionally robust, the 20 mm surfaces defy everyday wear and tear. They are the perfect choice for high-traffic areas from public spaces, (rooftop) patios and balconies to garden paths and stylish pool areas with matching moldings.

This porcelain stoneware combines technical innovation with timeless elegance and is available in modern designs that reflect the latest architectural trends. A variety of formats, colors, effects and finishes provides scope for individual design options to create unique outdoor areas.

Porcelaingres outdoor collections:

Cosmo Dune Estro In Wood Loft **Native Stone** Royal Stone Solid Stone Urban

Collection Summary.

Inspired by natural materials that combine timeless design with modern functionality, our high-quality porcelain stoneware solutions are carefully curated to bring purity and elegance to outdoor spaces.



Estro Anthracite

Stone

Dune

Estro

Shadow

Dusky Greige

Anthracite

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Amber

Taupe

Pearl



Estro Brown



Loft Smoke

Imperial

Solid Stone

Brown

Brown



Estro Grey

Loft

Snow



Beige



Loft Sand



Alver Beige



Palladium Grey



Solid Stone Grey



Platinum White



Solid Stone Beige



Estro Cream



Noble Beige



Collection: Dune | Color: Shadow

Cosmo.



Collection: Cosmo | Color: Cosmo Grey

Technical features

Antislip|R11A+B+C|±20mm

- 120 × 60
- 100 × 100
- 60×60

Colors



Cosmo Beige





Cosmo Brown

Cosmo

Anthracite



Click here for

Certifications and technical data

Dune.



Collection: Dune | Color: Shadow

Technical features

Antislip|R11A+B+C|±20mm

- 120×60
- 100×100
- 60×60

Colors





Taupe

Pearl



Amber

Shadow



Click here for

Certifications and technical data

Estro.



Collection: Estro | Color: Estro Anthracite

Technical features

Antislip|R11A+B+C|±20mm

- 120×60
- 100×100
- 60×60

Full Body - To the core of natural stone.

Thanks to a special porcelain stoneware manufacturing process, Full Body presents a chromatic homogeneity from the surface to the core. The result is a product with tangible depth and a more natural appearance, enhancing its material realism.

Colors





Estro Anthracite

Cream

Estro Grey



Estro Brown

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Click here for

Certifications and technical data





Estro Beige

In Wood.



Collection: In Wood | Color: Canaletto

Technical features

Antislip | R11 A+B | ± 20 mm

- 120×60
- 120×30

Colors





Canaletto



Click here for

Certifications and technical data





Collection: Loft | Color: Loft Snow

26

Technical features

Antislip|R11A+B+C|±20mm

- 120×60
- 100×100
- 60×60

Full Body - To the core of natural stone.

Thanks to a special porcelain stoneware manufacturing process, Full Body presents a chromatic homogeneity from the surface to the core. The result is a product with tangible depth and a more natural appearance, enhancing its material realism.

Colors





Loft Dark

Loft Smoke



Sand

Loft

Snow



Click here for

Certifications and technical data





Native Stone.



Collection: Native Stone | Color: Alver Beige

Technical features

Antislip|R11A+B+C|±20mm

- 120×60
- 100×100
- 60×60

Colors



Dusky Greige Alver Beige



Click here for

Certifications and technical data



Mystic Grey

Royal Stone.



Technical features

Antislip|R11A+B+C|±20mm

- 120×60
- 100×100
- 60×60

Colors



Black Diamond

Imperial Brown



Noble Beige



Platinum White

Collection: Royal Stone | Color: Noble Beige



Click here for

Certifications and technical data



Palladium Grey

Solid Stone.



Collection: Solid Stone | Color: Solid Stone Grey

Technical features

Antislip|R11A+B+C|±20mm

- 120×60
- 100×100
- 60×60

Colors





Solid Stone Beige

Solid Stone Grey



Solid Stone Brown



Solid Stone Anthracite



Click here for

Certifications and technical data

Urban.



Collection: Urban | Color: Urban Cream

Technical features

Antislip|R11A+B+C|±20mm

- 120×60
- 100×100*
- 60×60

Colors



Urban

Urban Anthracite*

Sand



Urban White

Urban

Brown*



Urban Mud*



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Click here for

Certifications and technical data

Find more details about formats, thicknesses, skid resistances, features, finishings and packaging.



Urban Dove



Urban Cream*



Urban lvory*



Urban Beige*

Applications.

Versatility is a key feature of the Porcelaingres outdoor collection. The extensive range of formats, colors, effects and finishes provides fertile ground for creative and individual solutions.

Porcelaingres outdoor solutions can be used for everything from external staircases with non-slip, wear-resistant surfaces for safety and aesthetic continuity, to stunning swimming pool surfaces that are water and chemical resistant.

Our porcelain stoneware surfaces provide ultimate protection from the elements and are ideal for flowerbeds and planters that blend in with the floor and wall coverings to create a harmonious look in your outdoor space.

The versatile, 20 mm slabs can also be used in various ways for exterior wall designs, such as plinth cladding. They offer a weather-resistant and highgrade solution for façades.

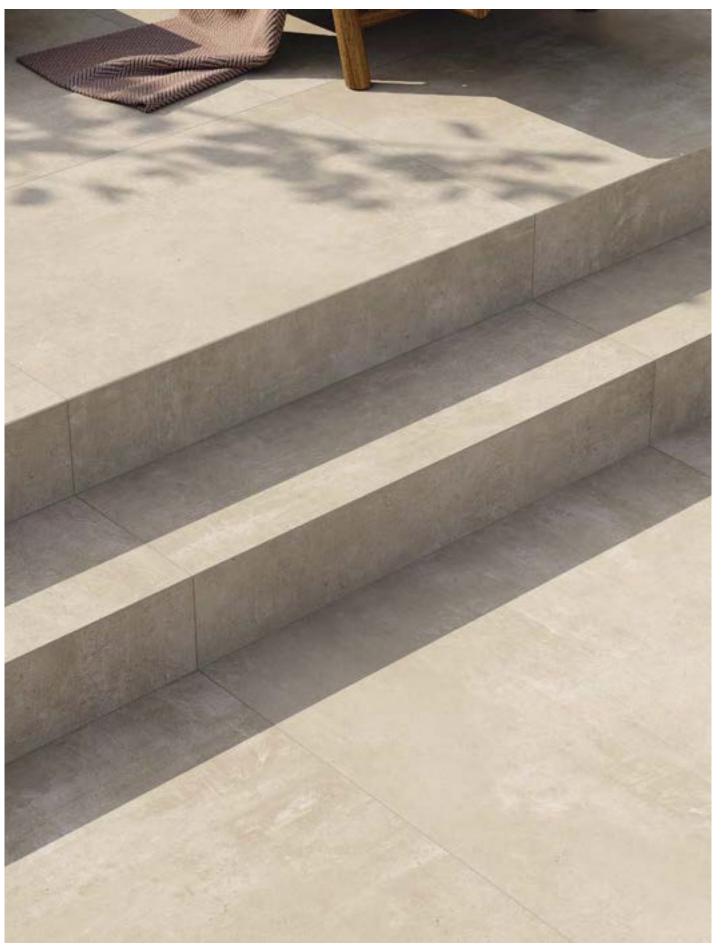
Porcelaingres outdoor applications:

Steps Pool surroundings Flowerbeds Planters Wall covers



Collection: Urban | Color: Urban Cream

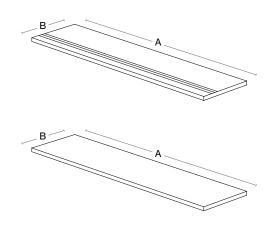
Steps.



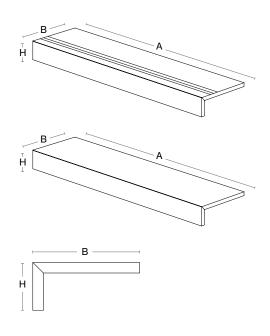
Collection: Urban | Color: Urban Cream

Types

Module



Module L



Technical features

Formats:

A 120, 100, 60 cm B 30 cm

Customization:

- In all outdoor collections.
- With or without grooves on the surface.
- Edge finishes:







Rounded

90° Rounded



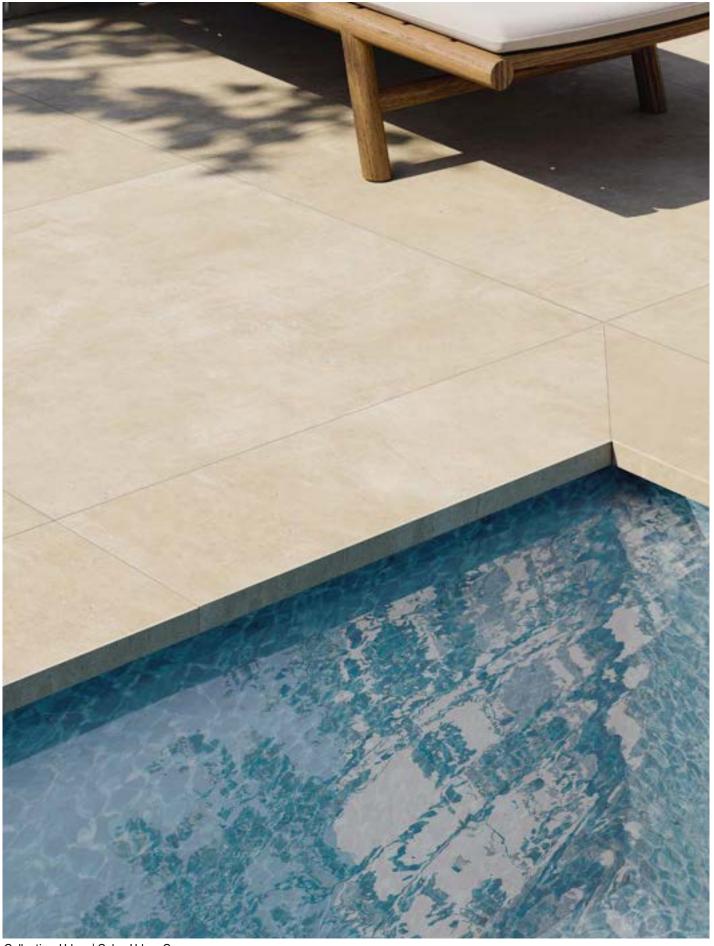
Formats:

A 120, 100, 60 cm B 30 cm H 15 - 17 cm

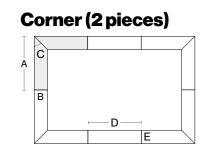
Customization:

- In all outdoor collections.
- With or without grooves on the surface.

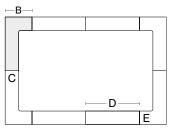
Pool surroundings.



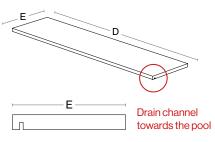
Types



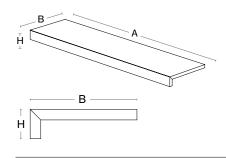
Corner (1 piece: left or right)



Module



Module L



Collection: Urban | Color: Urban Cream

Technical features

Formats:

A 120, 100, 60 cm B 30 cm C 45°

Formats:

A 120 cm B 60 cm C 30 cm

Formats:

D 120, 100, 60 cm E 30 cm

Customization:

- In all outdoor collections.
- With or without drain channel below the surface.
- Edge finishes:

 \square



Rounded

90° Rounded

Squared

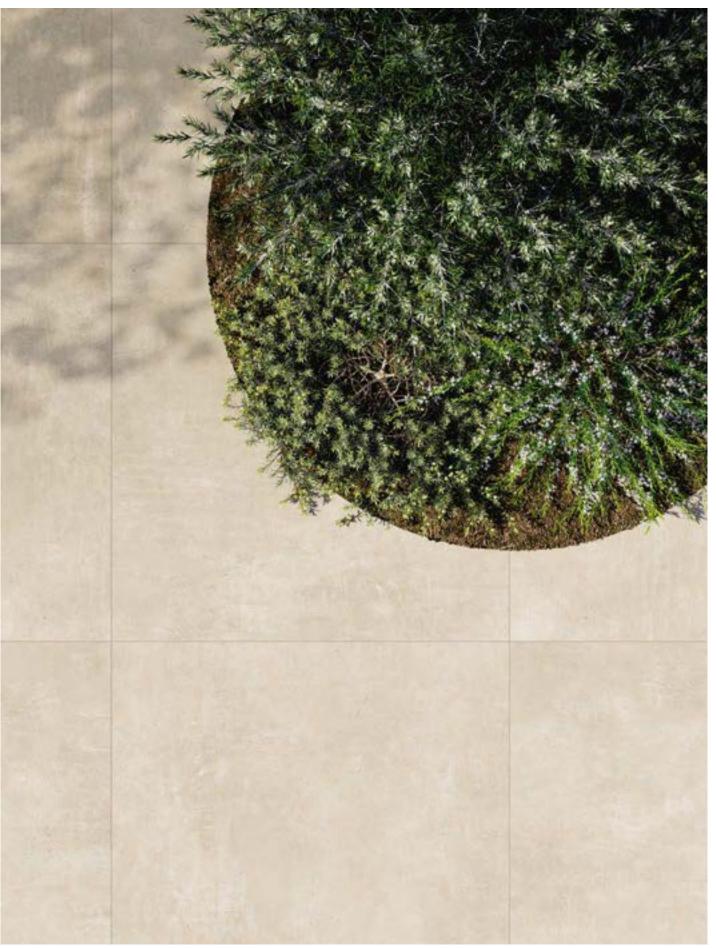
Formats:

A 120, 100, 60 cm B 30 cm H 6 cm

Customization:

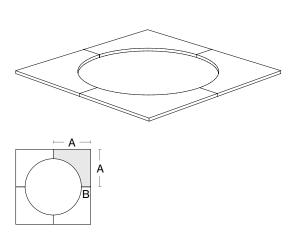
• In all outdoor collections.

Flowerbeds.

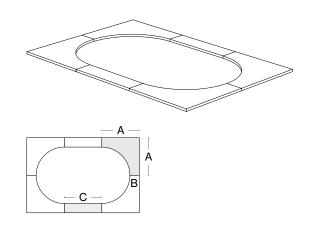


Types

Corner (1 piece)



Corner (1 piece) + Module



Collection: Urban | Color: Urban Cream

Technical features

Formats:

A 120, 100, 60 cm B 15 cm

Formats:

A 120, 100, 60 cm B 15 cm C 120, 100, 60 cm

Customization:

- In all outdoor collections.
- Edge finishes:







Rounded

90° Rounded

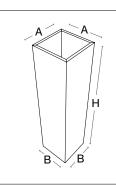


Planters.

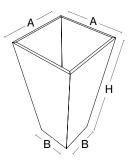


Types

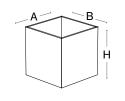
Planter 30



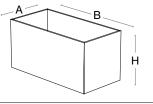
Planter 35



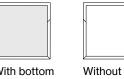
Planter 60



Planter 120



Bottom options:



0 0 0 0 0

With bottom bottom With bottom plus holes

Collection: Urban | Color: Urban Cream

Technical features

Formats:

A 30 cm B 30 cm H 120 cm

Formats:

A 55 cm B 35,6 cm H 114,5 cm

Formats:

A 60 cm B 60 cm H 60 cm

Formats:

A 60 cm B 120 cm H 60 cm

Customization:

- In all outdoor collections.
- With bottom, without bottom or with bottom plus holes.

Note:

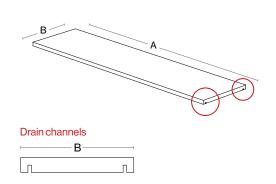
In case of strong root growth, it is important to take additional precautions to prevent damage to plants and surrounding planters.

Wall covers.

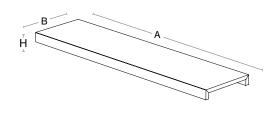


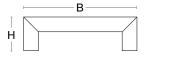
Types

Module



Module U





Collection: Urban | Color: Urban Cream

Technical features

Formats:

A 120, 100, 60 cm B 20 - 60 cm

Customization:

- In all outdoor collections.
- With or without drain channels below the surface.
- Edge finishes:



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(2	_)



Rounded

90° Rounded

Squared

Formats:

A 120, 100, 60 cm B 20 - 50 cm H 5 cm

Customization:

• In all outdoor collections.

Notes:

- Long sides (A) are polished.
- The wall cover must be wider than the wall to be covered.

Installations.

Weather, usage, stress – outdoor flooring has much to withstand.

That's why there are a number of solutions and installation methods that can be customized to meet specific requirements.

Individual planning is crucial: your architect, skilled tradesman or specialist wholesaler will provide you with the expert advice you need.

Our experienced technical team is also on hand with specialist knowledge and guidance.

Porcelaingres outdoor installations:

Sand, gravel, and grass Paving supports, spacing rings, and mortar sacks Screed Drainage mortar



Collection: Native Stone | Color: Dusky Greige

Unbonded installation on sand, gravel, and grass.

With unbonded installation on sand, gravel or grass, slabs are laid without mortar or adhesive.

The slabs are laid loosely on a course of hardcore, gravel or sand.

A stable, well-compacted base layer of crushed stone ensures optimum sub-base preparation. This is followed by the bedding layer of chippings, gravel or sand on which the ceramic slabs are laid and lightly tapped in to create an even surface. The gaps can be filled with grit or sand to allow natural drainage.

This type of installation offers great flexibility for adjustments or repairs and is particularly suitable for patios, footpaths and other outdoor areas.



Click here for Technical installation details



Collection: Native Stone | Color: Dusky Greige

Loose installation on paving supports, spacing rings, and mortar sacks.

Loose installation on paving supports, spacing rings, and mortar sacks creates a stable and level surface – even on uneven surfaces and without adhesive.

Adjustable plastic feet or alternative systems are used for height adjustment. Elevated track systems can also be used for additional stability and flexible installation. The water drains directly into the sub-base via the covering joints.

An easily accessible cavity is created under the porcelain stoneware surface, ideal for laying installations and pipes.

This construction method is increasingly being used on roof terraces, in new buildings and for renovations.



Click here for Technical installation details



Collection: Native Stone | Color: Dusky Greige

Bonded installation on screed.

Bonded installation on drainage mortar.

With bonded screed installation the ceramic slabs are firmly attached to the sub-base.

Thorough waterproofing measures are required before bonding. Surface water runs off exclusively via the slope.

This construction method offers high stability with a low installation height and is often used on balconies and when renovating existing terraces.

Complex preparation and skilled workmanship make this type of installation particularly challenging.



Click here for **Technical installation details**



Collection: Native Stone | Color: Dusky Greige

durability.

The permeable sub-base effectively allows water to drain away, preventing frost damage and allowing the resulting surface to resist static and dynamic loads.

First of all, the sub-base is prepared with a stable layer of hardcore. The slabs are then laid on drainage mortar with a suitable adhesive.

The joints are firmly sealed, with sloping allowing the surface water to run off naturally.



Click here for **Technical installation details**

With bonded installation on drainage mortar, porcelain stoneware surfaces are firmly adhered to the sub-base, ensuring long-term stability and



Collection: Native Stone | Color: Dusky Greige

Technology.

Technology for the highest demands.

The Porcelaingres outdoor range includes 20 mm thick ceramic surfaces made from high-quality natural materials using state-of-the-art technology.

Their special properties combine functionality and aesthetics: durable, weather-resistant and versatile. Thanks to innovative processing, the surfaces are pleasing to the touch and easy to maintain.

Full Body technology allows the design to run seamlessly through to the cut edge - for a look that emulates natural stone.

Porcelaingres outdoor technology:

Full Body Edge finishes



Full Body.

Full Body slabs are produced under high pressure of temperatures up to 1,300 °C.

The result: a homogeneous, waterproof and hardwearing surface that guarantees maximum durability, stain resistance and hygiene.

These ceramic surfaces are particularly suitable for areas with visible edges and corners. Whether for steps, skirting boards, furniture, kitchen worktops, edging or pool edges - the design flows seamlessly along the edges. This creates the impression of a continuous slab with consistent material thickness and an iridescent surface.

The harmonious composition of fragments in different colors and formats creates a look that authentically imitates natural materials. Each surface has a unique, modern and timeless appeal.



Collection: Estro | Color: Estro Cream Collection: Loft | Color: Loft Smoke





Collection: Loft | Color: Loft Smoke

Porcelaingres outdoor collections with Full Body technology:

Estro Loft

Edge finishes.

Design without compromise.

The outdoor range from Porcelaingres redefines the outdoor experience. The unique 20 mm ceramic slabs not only offer a wide range of formats, colors, effects and finishes, but also the option of customizing edges and setting design accents.

Whether a functional garden path, an inviting patio or a safe pool area – different edge finishes allow details to be fine-tuned to meet design and functional requirements.

This creates precise transitions, accentuated finishes and safe walkable areas that nicely round off the overall appearance and emphasize the character of the design at the highest level.



90° Rounded



Rounded



Squared





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