

PORCEA STONE LEADERS IN OUTDOOR PORCELAIN





About



Porcea Stone specializes in premium outdoor porcelain pavers for residential and commercial applications. As leaders in product innovation, Porcea Stone is exclusively focused on outdoor hardscaping products.

Our extensive experience in fabrication and sourcing allows us to offer the most extensive range of outdoor porcelain products in North America. We work with the finest raw materials available on the market, along with the most strict quality control processes, allowing us to create porcelain tiles that are resistant to freeze-thaw cycles, salt stains, water absorption, and are weather-tested & time-tested for over 5 years.

Our products have been tested for many years in most Scandinavian countries with similar climates. We are committed to product innovation and offering the highest quality porcelain products in North America.

All our porcelain pavers are - Designed for North America.

ASK ABOUT OUR 5 CM PAVERS One of our recent innovations includes the introduction of 5 cm porcelain pavers to the market, suitable for driveways and high traffic commercial and vehicular applications. There is a reason why top landscape architects and landscape suppliers consider Porcea Stone as - Leaders in Outdoor Porcelain.

QUALITY IS IN OUR DNA



ISO545-12: Frost Resistant

RESISTANT TO FREEZE-THAW CYCLES

Resistant to freeze-thaw cycles with temperatures ranging from -50°C to +60°C, and also timetested in many Scandinavian countries



ANSI A137.1 (Tile Slip): DCOF ≥ 0.42 DIN 51130 (Ramp Test): ≥R11 DIN 51097 (Barefoot Test): Group C

ANTI-SLIP & HIGH TRACTION

Great traction with a high dynamic coefficient of skid resistance (DCOF) and slip ratings exceeding R11.



ISO545-13: Chemical Resistant

RESISTANT TO SALT/MOSS/STAIN

Highly resilient material that can be easily washed with water and not prone to staining from chemicals, acids, salts, moss, or mildew



DIN 51094 (Light Fastness):

RESISTANT TO COLOUR CHANGE

Unlike natural stone and concrete, porcelain does not easily fade with sunlight or from exposure to UV radiation



ISO545-3: Water Absorption <0.1%

LOW WATER **ABSORPTION**

≤0.5% absorption of water allows for high structural strength, a durable long-lasting material, and suitability for many climates



ISO545-4: Strength >10,000 N (2 cm) >29,000 N (3 cm) ISO545-6: Deep Abrasion ≤ 145 mm

FORCE & ABRASION STRENGTH

Durable material that can resist impact/force, and a MOHS hardness rating of 6-8 makes it as durable as granite

Disclaimer: All porcelain pavers vary slightly in technical properties based on factors such as composition of raw materials, baking time, and baking temperatures. Porcea Stone specializes in high quality pavers, however test results can vary slightly from batch to batch. We can work with you to offer product testing and reports for your specific project









PORCEA **ELITE COLLECTION**

An exclusive range hand-selected by our experts specifically for North America



Porcea Seashell



Porcea Black Opal

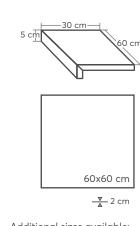




PRODUCT INFO.



Additional sizes available: **1 cm:** 30x60, 120x120 cm (R10) 2 cm: 45x90, 120x120, 120x240 cm



Additional sizes available: 1 cm: 60x60 cm (R10)



Porcea Gris



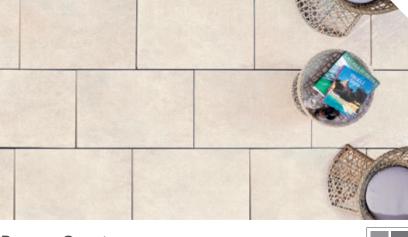




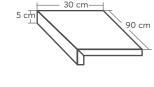
Additional sizes available: 1 cm: 30x60 (R11), 30x60 (R10), 60x120 cm (R10) **2 cm:** 60x60, 60x120, 120x120, 120x240 cm 3 cm: 40x80, 60x60 cm

PRODUCT INFO.

Porcea Coast





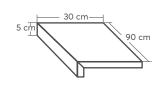




Additional sizes available: **1 cm:** 30x60 (R10), 60x60 (R10), 60x90 cm (R10) **2 cm:** 60x60, 120x120, 40x180, 80x180 cm



Porcea Moongrey





_▼ 2 cm

Note: All L-Copings require adhesion for both horizontal surface and vertical drop.



Look for these symbols:









Porcea Birch Timber



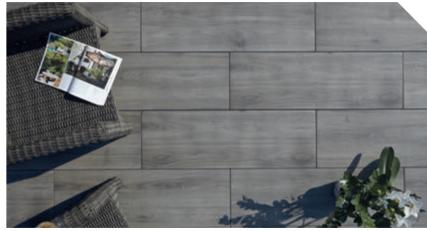


PRODUCT INFO.



_▼ 2 cm

Additional sizes available: 1 cm: 20x120 cm (R10) 3 cm: 40x120 cm



Porcea Ash Timber









_**▼** 2 cm

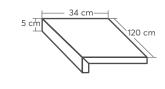
Additional sizes available: 1 cm: 20x120 cm (R10) **3 cm:** 40x120 cm



Porcea Greige



 $\textbf{Note:} \ \textbf{All L-Copings require adhesion for both horizontal surface and vertical drop.}$



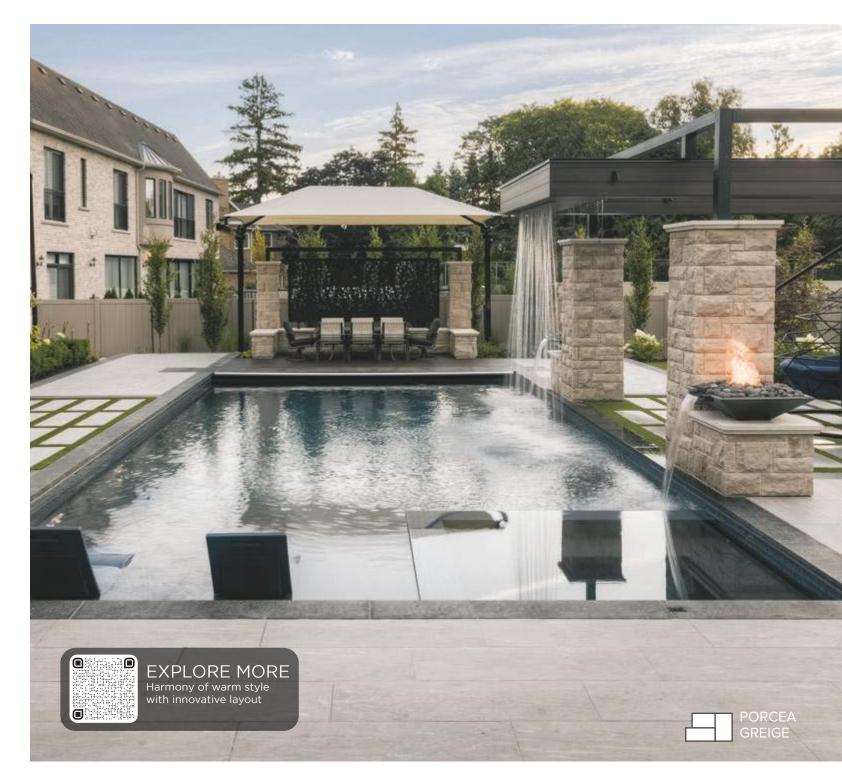


_▼ 2 cm

Additional sizes available: 1 cm: 30x60 (R10), 60x120 (R10) cm **2 cm:** 40x80 cm 3 cm: 40x80, 40x120 cm







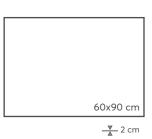




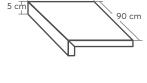


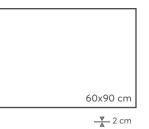


PRODUCT INFO.









Porcea Indus

Porcea Amalfi



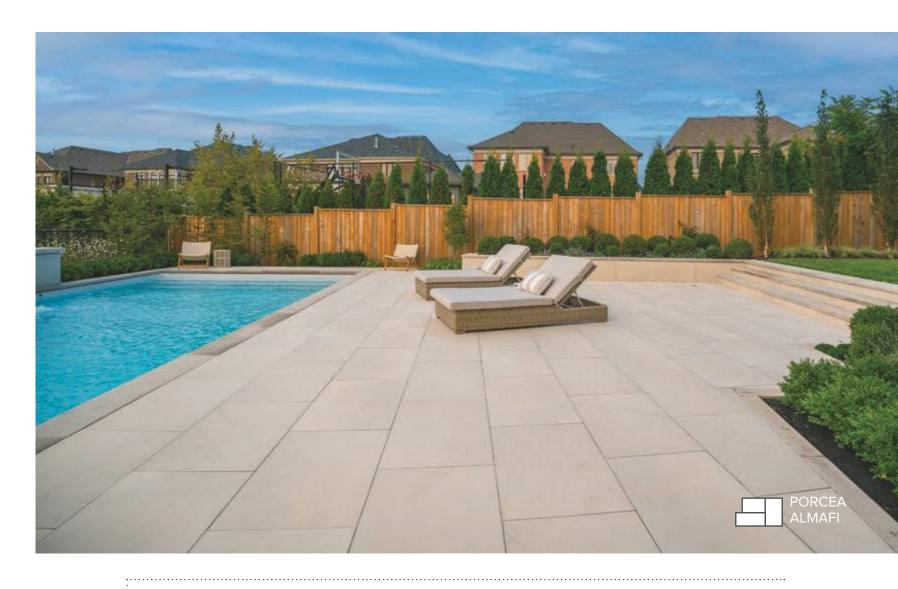


Porcea Thundercloud



Additional sizes available: **2 cm:** 60x60, 120x120, 120x240 cm







 $\textbf{Note:} \ \mathsf{All} \ \mathsf{L-Copings} \ \mathsf{require} \ \mathsf{adhesion} \ \mathsf{for} \ \mathsf{both} \ \mathsf{horizontal} \ \mathsf{surface} \ \mathsf{and} \ \mathsf{vertical} \ \mathsf{drop}.$











PRODUCT INFO.

PRODUCT INFO.



Porcea Rio Black



Additional sizes available: **2 cm:** 60x60, 60x90 cm

_**▼** 2 cm



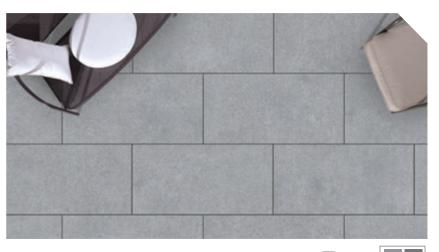
Porcea Crema Antico



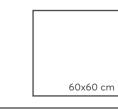
Additional sizes available: 3 cm: 90x90 cm

90x90 cm

_**▼** 2 cm



Porcea Tundra

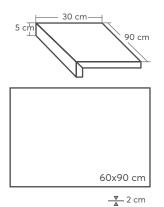




Additional sizes available: 2 cm: 40x80, 45x90 cm 3 cm: 40x80, 40x120 cm



Porcea Algonquin



 $\textbf{Note:} \ \textbf{All L-Copings require adhesion for both horizontal surface and vertical drop.}$

















Porcea Almond







_▼ 3 cm Additional sizes available:

2 cm: 60x60 cm 3 cm: 60x60 cm



Porcea Nero

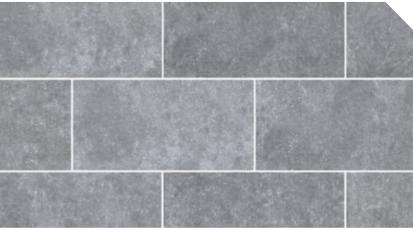






_**▼**_3 cm

Additional sizes available: **2 cm:** 60x60, 60x120 cm **3 cm:** 60x60, 90x90 cm



Porcea Silver





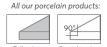
Note: All L-Copings require adhesion for both horizontal surface and vertical drop.

40x80 cm

_▼ 3 cm

Additional sizes available: **3 cm:** 60x60, 90x90 cm

PORCEA SILVER

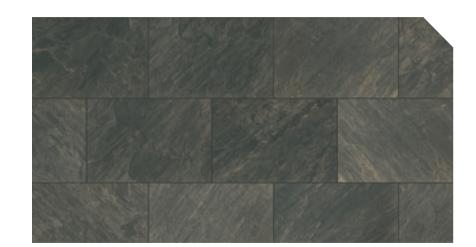






PORCEA PARTNER COLLECTION

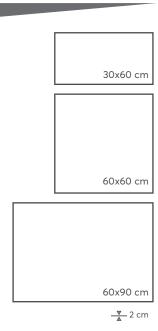
Made in adherence to high quality standards and fabricated by our partners, including those outside of Italy

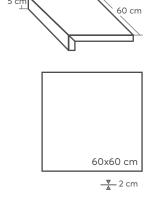


Porcea Imperial



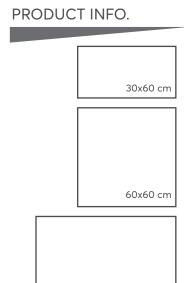
PRODUCT INFO.







Porcea Ice Grey



60x90 cm _▼ 2 cm

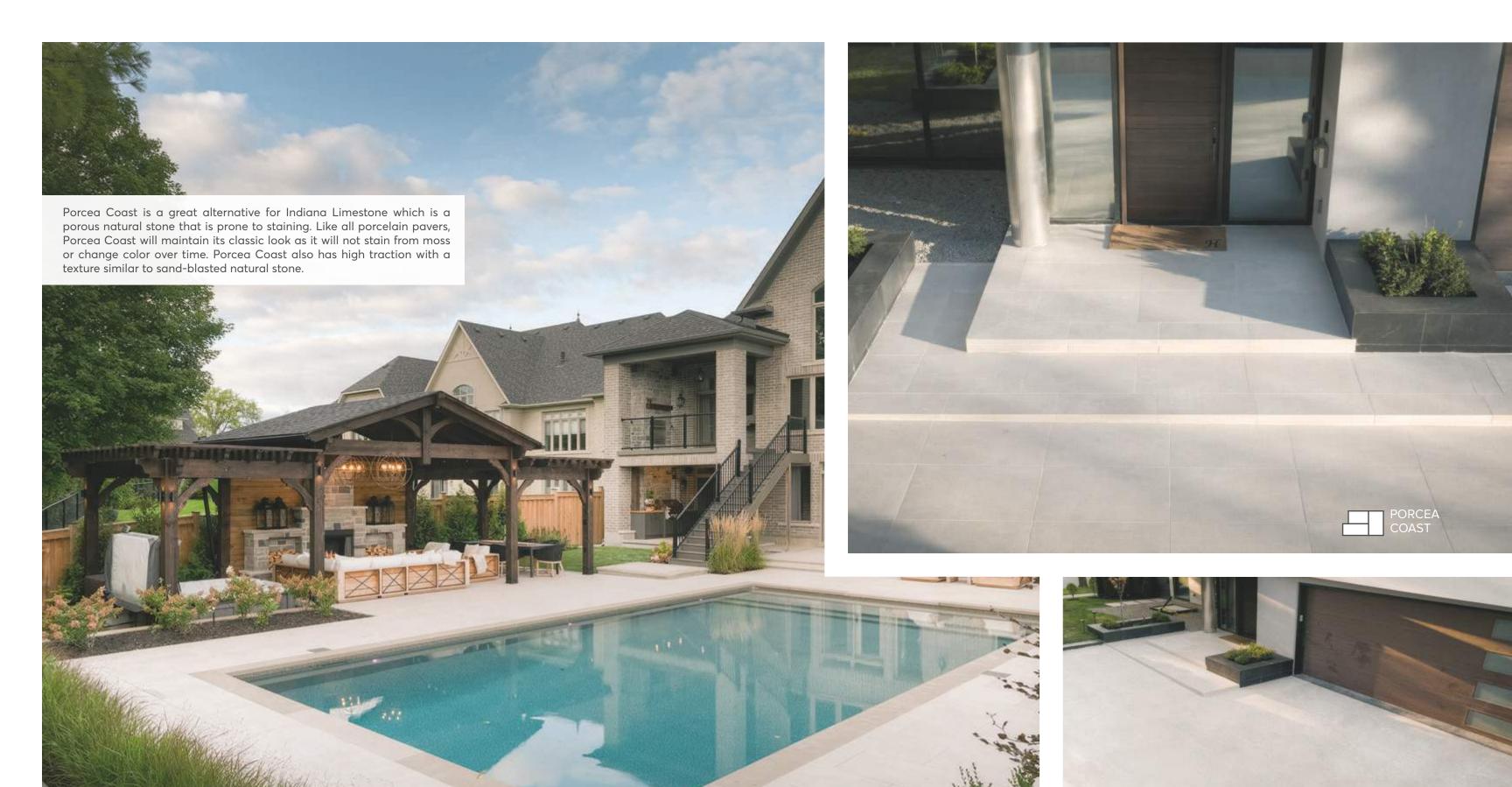
Porcea Aura White is the whitest outdoor porcelain paver that is a part of our collection. The project featured below showcases how Porcea Stone can be used for steps, planter walls, and vertical feature walls such as fireplaces and outdoor BBQs.







SOPHISTICATED. ELEVATED. TIMELESS. IT'S NOT JUST PORCELAIN, IT'S PORCEA.





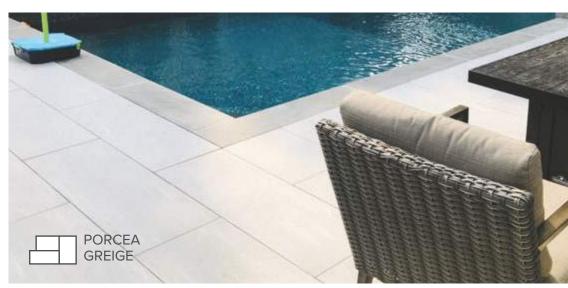


Large porcelain pavers (40x120 cm, 60x120 cm and 120x120 cm) can be used to create pedestrian sidewalks and walkways in commercial and residential projects. The minimal joints provide a modern design aesthetic.





Porcea Greige is a blend of gray and beige, allowing for a neutral option that is versatile. The light gray veins and subtle texture provide the look and feel of natural stone, but with the benefits of a porcelain paver. The earthy tones & design provides a clean, modern, and timeless look.

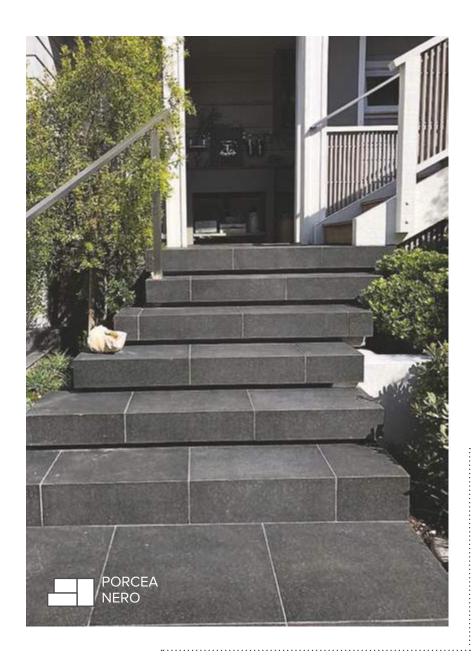












Porcea Nero is designed to replicate the look and texture of black granite. Besides pool decks, this 3 cm porcelain paver is suitable for vehicular traffic. Porcea Stone's 20 mm and 30 mm tiles are also excellent conductors of thermal energy and are the perfect choice for a heated driveway. We recommend installing Porcea Stone on a concrete base for a driveway application.



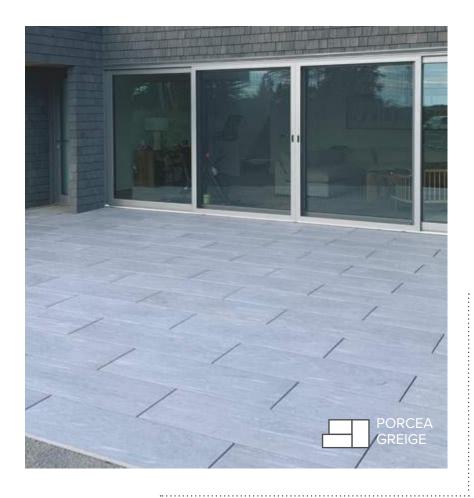
30MM PORCEA PAVERS FOR DRIVEWAYS





Porcea Stone also offers fabrication of custom copings and steps in order to provide a consistent, single-colored design aesthetic throughout the project. All copings and steps are special pieces based on requirements.





Unlike traditional porcelain pavers, Porcea Black Opal has a unique sparkle added to the surface which replicates the crystallization found in high-end black granite. The rough surface traction combined with the surface finish achieves one of the most premium outdoor porcelain pavers in the market today.





PORCEA 4 WAYS TO INSTALL





dry-laid on sand or gravel for pedestrian areas.
When installing, use of low fixed spacers
is required to prevent movement over time.



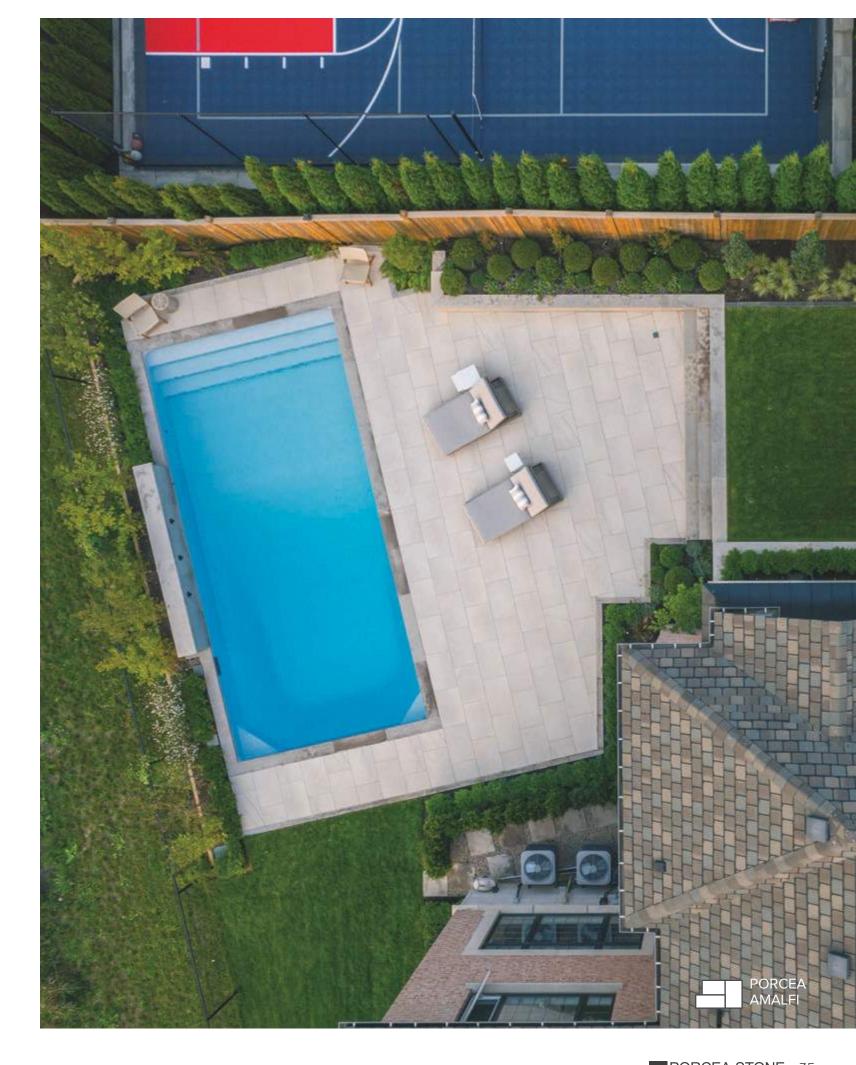
ON GRASS

Dry laying porcelain on grass is the easiest and simplest installation method. Pavers can be installed as stepping stones for a walkway or patio as this method is only recommended for pedestrian traffic.

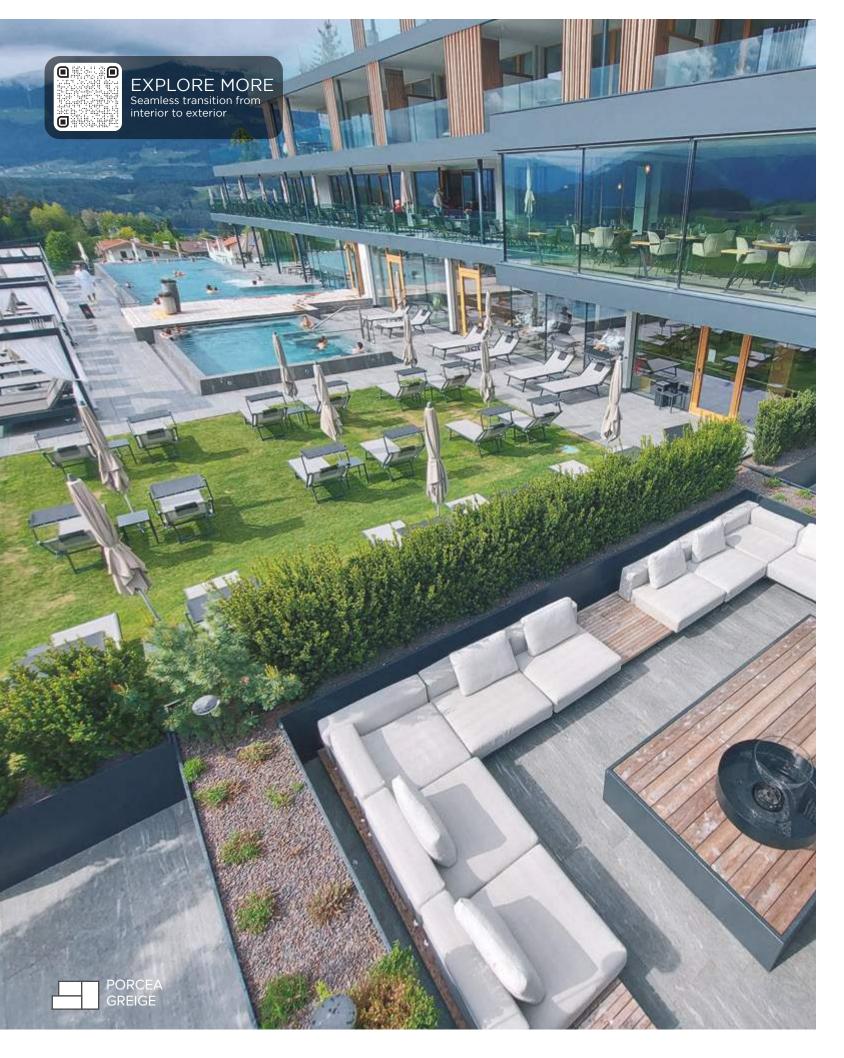


ON PEDESTALS

Pedestal installation is one of the most common methods to install porcelain on building terraces as it allows for the passage of electrical cables underneath and the efficient drainage of rainwater.



34 PORCEA STONE PORCEA STONE 35



PORCEA

WHERE CAN YOU INSTALL



SHOPPING CENTRES, HOTELS, AND OFFICES



POOLS AND PATIOS



TERRACES AND PUBLIC PLAZAS



DRIVEWAYS AND WALKWAYS

1200°C

Baking temperature of our products

Highly durable material designed for commercial & residential application

35+

Number of European countries using our products

Tested in Scandinavian countries & can withstand North American climate with ease

PORCEA TIMELESS AESTHETICS OF NATURAL WOOD













PORCEA **ON-ORDER COLLECTION**

The most extensive collection of outdoor landscaping porcelain in North America



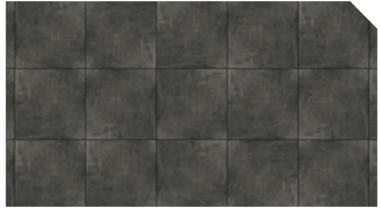






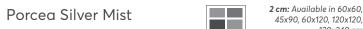






2 cm: Available in 60x60 cm 3 cm: Available in Porcea Graphite 60x60, 40x80 cm







Porcea Blanco Beige Available in 3 cm: Available in 60x60 cm





3 cm: Available in 60x60, 90x90 cm



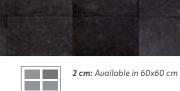
Porcea Abalone



90x90 cm



Porcea Night Sky





2 cm: Available in 40x80 cm Porcea Gunmetal







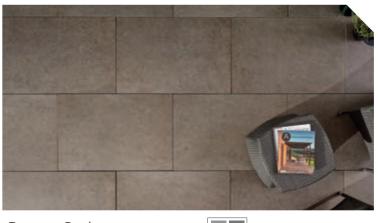














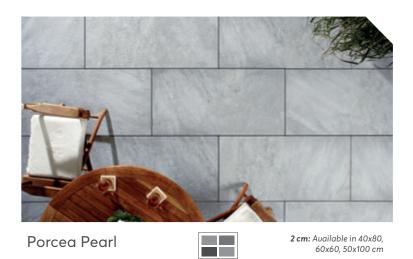
Porcea Travertino 2 cm: Available in 60x90 cm

Porcea Light Timber Avalible in 3 cm 2 cm: Available in 40x120 cm 3 cm: Available in 40x120 cm

1 cm: Available in 30x60, 60x60, 60x90 cm (R10) 2 cm: Available in 60x90 cm Porcea Ombra

3 cm: Available in 40x80 cm

2 cm: Available in 60x90 cm Porcea Carrara











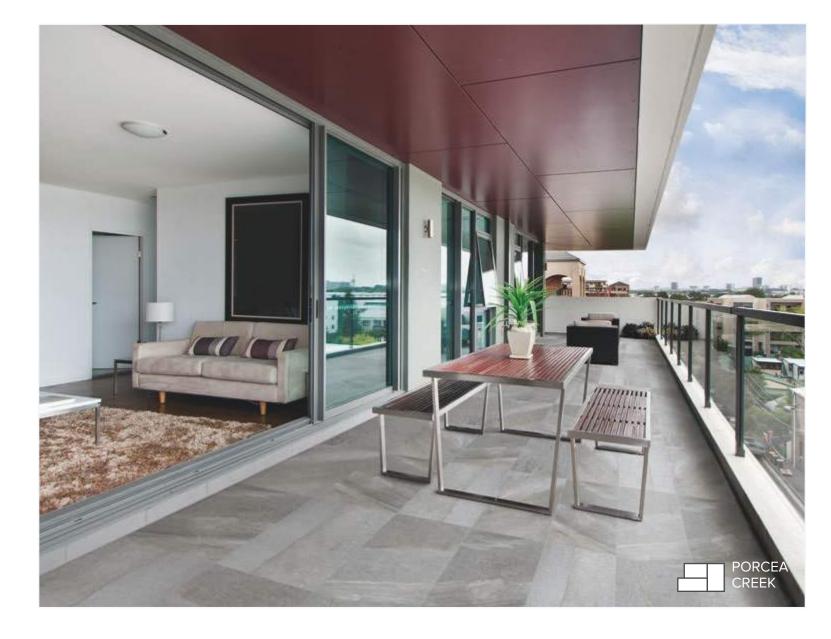


Porcea Light Grey

2 cm: Available in 60x60 cm

Porcea Mohave Beige

2 cm: Available in 40x120 cm



42 PORCEA STONE PORCEA STONE 43

PORCEA 5 CM COBBLESTONES



PORCEA STEPPNG STONES







Porcea Creek

Porcea Rio Black

Porcea Gris

Available in 2 cm thickness with irregular diameter from 36-42 cm

PORCEA ADJUSTABLE HEIGHT PEDESTALS





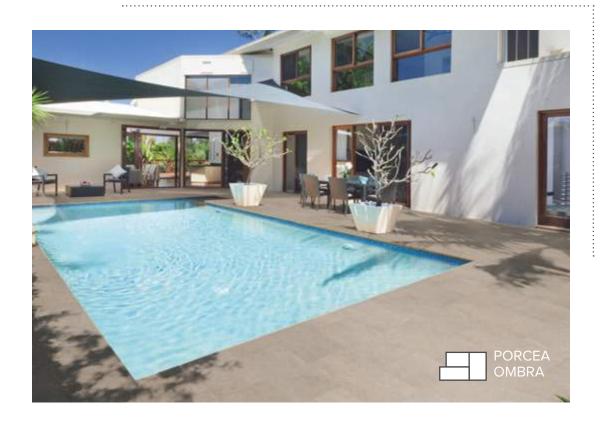






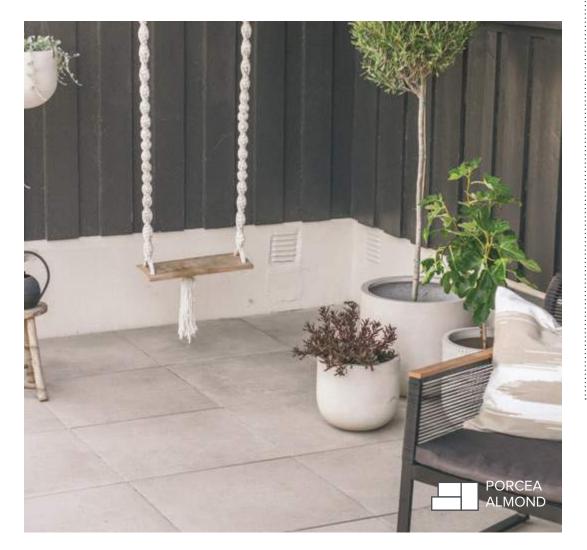


An exotic gunmetal look with dark veins and a light gradience. These pavers are excellent for a darker color palette, working well with most modern bricks, windows, and railings.

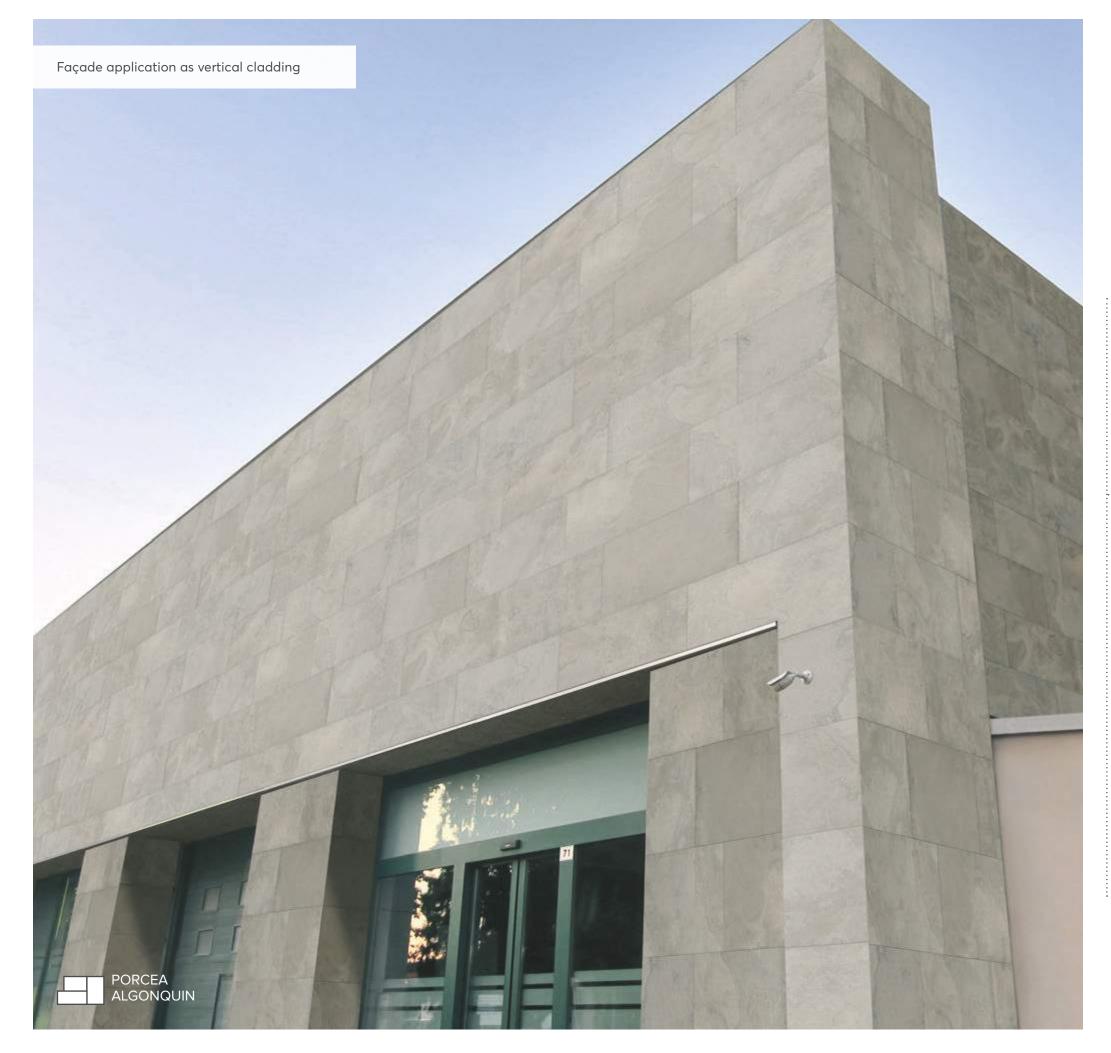






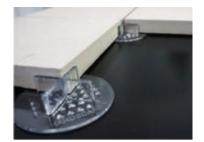














Low fixed spacer

Adjustable height pedestal

PORCEA

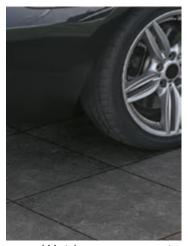
Technical properties designed for vehicular traffic













Lay on grass

Lay on pedestals

Wet lay on concrete

Dry-lay on gravel

PORCEA 20 MM COLLECTION

Porcea Algonquin



Porcea Amalfi



Porcea Ash Timber



Porcea Aura White



Porcea Birch Timber



Porcea Black Opal



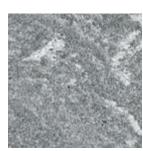
Porcea Coast



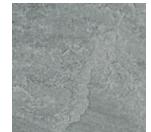
Porcea Crema Antico



Porcea Greige



Porcea Gris



Porcea Ice Grey



Porcea Imperial



Porcea Indus



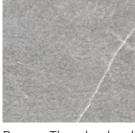
Porcea Moongrey



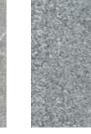
Porcea Rio Black



Porcea Seashell



Porcea Thundercloud

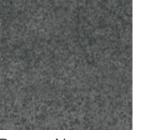


Porcea Tundra

PORCEA 30 MM COLLECTION



Porcea Almond



Porcea Nero



Porcea Silver

PORCEA STONE PAVERS

Additional colours & sizes available with 8-10 weeks lead time

Porcea Collection	Th.	Size	SQF / skid	Pcs / skid	SQF / pc	Kg / skid
Porcea Algonquin	2 cm	60x90 cm (24x36")	279.0	48	5.82	1200
Porcea Amalfi	2 cm	60x90 cm (24x36")	279.0	48	5.82	1200
Porcea Ash Timber	2 cm	40x120 cm (16x48")	248.0	48	5.17	1050
Porcea Aura White	2 cm	60x60 cm (24x24")	232.5	60	3.88	1000
Porcea Birch Timber	2 cm	40x120 cm (16x48")	248.0	48	5.17	1050
Porcea Black Opal	2 cm	60x60 cm (24x24")	232.5	60	3.88	1000
Porcea Coast	2 cm	60x90 cm (24x36")	279.0	48	5.82	1200
Porcea Crema Antico	2 cm	90x90 cm (36x36")	279.0	32	8.72	1200
Porcea Greige	2 cm	40x120 cm (16x48")	248.0	48	5.17	1050
Porcea Gris	2 cm	45x90 cm (18x36")	235.4	54	4.36	1000
Porcea Ice Grey	2 cm	60x60 cm (24x24")	248.0	64	3.88	1040
Porcea Ice Grey	2 cm	30x60 cm (12x24")	232.5	120	1.94	1000
Porcea Ice Grey	2 cm	60x90 cm (24x36")	232.5	40	5.81	1000
Porcea Imperial	2 cm	30x60 cm (12x24")	248.0	64	3.88	1040
Porcea Imperial	2 cm	60x90 cm (24x36")	232.5	120	1.94	1000
Porcea Imperial	2 cm	60x60 cm (24x24")	232.5	40	5.81	1000
Porcea Indus	2 cm	60x90 cm (24x36")	279.0	48	5.82	1200
Porcea Moongrey	2 cm	60x90 cm (24x36")	279.0	48	5.82	1200
Porcea Rio Black	2 cm	40x120 cm (16x48")	248.0	48	5.17	1050
Porcea Seashell	2 cm	60x60 cm (24x24")	232.5	60	3.88	1000
Porcea Thundercloud	2 cm	60x120 cm (24x48")	271.25	35	7.75	1150
Porcea Tundra	2 cm	60x60 cm (24x24")	248.0	64	3.88	1050
Porcea Tundra	2 cm	60x120 cm (24x48")	248.0	32	7.75	1050
Porcea Almond	3 cm	40x80 cm (16x32")	186.0	54	3.44	1200
Porcea Nero	3 cm	40x80 cm (16x32")	186.0	54	3.44	1200
Porcea Silver	3 cm	40x80 cm (16x32")	186.0	54	3.44	1200

PORCEA COAST L-COPING



Additional colours & sizes available with 10-12 weeks lead time

Porcea Collection	Th.	Size	Pcs / skid	Kg / skid
Porcea Algonquin L-Coping	2 cm (with 2" drop)	30x90xH5 cm (12x36x2")	40	600
Porcea Aura White L-Coping	2 cm (with 2" drop)	30x60xH5 cm (12x24x2")	60	600
Porcea Black Opal L-Coping	2 cm (with 2" drop)	30x60xH5 cm (12x24x2")	60	600
Porcea Coast L-Coping	2 cm (with 2" drop)	30x90xH5 cm (12x36x2")	40	600
Porcea Greige L-Coping	2 cm (with 2" drop)	34x120xH5 cm (14x48x2")	30	650
Porcea Indus L-Coping	2 cm (with 2" drop)	30x90xH5 cm (12x36x2")	40	600
Porcea Moongrey L-Coping	2 cm (with 2" drop)	30x90xH5 cm (12x36x2")	40	600

CUSTOM PIECES





BLOCK / STEP



BULL NOSE



EDGE COPING



GRID / DRAIN



FLOWER POT



BENCH

Additional custom pieces available upon request

ASTM reports available upon request



DRIVE-OVER

>10,000 N (recommend 2 cm installed on concrete base), >29,000 N (recommend 3 cm installed on gravel base) ISO545-4: Strength >10,000 N (2 cm), >29,000 N (3 cm)



RESISTANT TO HEAVY LOADS



RECTIFIED WITH BEVEL



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SPI

ECHNICAL

ANTI-SLIP

R11 anti-slip rating, dynamic coefficient of skid resistance (DCOF) greater than 0.42 ANSI A137.1 (Tile Slip): DCOF ≥ 0.42; DIN 51130 (Ramp Test): ≥R11 DIN 51097 (Barefoot Test): Group C



LOW WATER ABSORPTION

Less than 0.5% absorption of water allows for high structural strength & durability ISO 545-3: Water Absorption <0.5%



NO TREATMENTS REQUIRED



EASY TO CLEAN



RESISTANT TO MILDEW & MOSS



RESISTANT TO CHEMICALS (ACIDS, BASES AND SALTS)

Resistant to salt stains and will not degrade over time; does not need to be sealed as non-porous/non-absorbent ISO545-13: Chemical Resistant



STAIN RESISTANT

ISO545-14: Stain Resistant



ABRASION RESISTANT

6-8 on MOHS hardness scale, deep abrasion resistance ISO545-6: Deep Abrasion ≤ 145 mm³



THERMAL SHOCK RESISTANT

Resistant to freeze-thaw cycles, tested for temperatures ranging from -50°C to 60°C in Scandinavian countries ISO545-9: Thermal Shock Resistant ISO545-12: Frost Resistant



FROST RESISTANT



COLOR RESISTANCE TO LIGHT

DIN 51094 (Light Fastness): Resistant to Fading



FIREPROOF

Non-combustible material, heated in an oven >1200°C

Disclaimer: All porcelain pavers vary slightly in technical properties based on factors such as composition of raw materials baking time, and baking temperatures. Porcea Stone specializes in high quality pavers, however test results can vary slightly from batch to batch. We can work with you to offer product testing and reports for your specific project





MADE IN ITALY. DESIGNED FOR NORTH AMERICA.







WE STAND BY OUR PRODUCTS

ETHICALLY & SUSTAINABLY SOURCED

All our porcelain pavers are ethically sourced from factories that are free from bonded labour, child labour, harsh working conditions, and unsustainable business practices. Don't hesitate to reach out to us for more information.

We stand by our products. Our commitment to you is to ensure you are always provided high quality outdoor porcelain products that can withstand the North American climate. We pride ourselves on our service and will work with you to ensure you are completely satisfied with the quality of our products. Email us at info@porceastone.com if you have questions or concerns.

Authorized Dealer



VISIT OUR WEBSITE For more updated information

Corporate Contact

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- info@porceastone.com
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