



Porcelainingress. Urban.

Technical Data

Edition: September 2025

Urban | Summary

Updated – New formats available



Collection: Urban | Color: Urban Beige



Inspiration | [click here](#)

Visit the collection webpage
in other languages.

Colors



Urban
Anthracite*



Urban
Dove



Urban
Grey*



Urban
Ivory*



Urban
Sand



Urban
White



Urban
Cream*



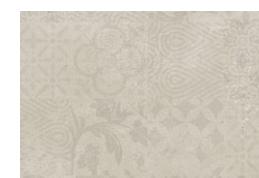
Urban
Beige*



Urban
Mud*



Urban
Brown*



Weave Decor
All colors



Line Decor
All colors

Technical features

Natural Plus | R10 A ± 6 mm

- 150 × 75
- 100 × 100
- 75 × 75

Natural Plus | R10 A+B ± 8 mm

- 120 × 120
- 120 × 60 + Weave Decor
- 60 × 60 + Weave Decor
- 60 × 30
- 60 × 10 Fishbone

Structured ± 8 mm

- 120 × 60 Line Decor

Antislip | R11 A+B+C $\pm 6/8$ mm

- 120 × 60
- 100 × 100 (± 6 mm)
- 60 × 60
- 60 × 30

Antislip | R11 A+B+C ± 20 mm

- 120 × 120
- 120 × 60
- 100 × 100*
- 60 × 60

Specials

- Mosaic
- Bullnose
- Step



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

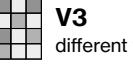
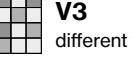
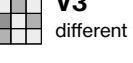
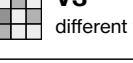
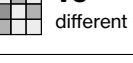
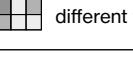
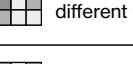
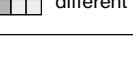
Urban

[Updated – New formats available] Product details – Part 1 of 3

Format (cm)	150 × 75	120 × 120	120 × 60	120 × 60	120 × 60	100 × 100	75 × 75	Slabs Variability Index
Thickness (mm)	6 mm	20 mm	8 mm	20 mm	8 mm	8 mm	6 mm	The shade variation index is a rating to determine tile variation between individual pieces of the same color group.
Finishing	Natural Plus	Antislip	Natural Plus	Antislip	Natural Plus	Structured	Antislip	Natural Plus
Skid Resistance	R10 A	R11A+B+C	R10 A+B	R11A+B+C	R10 A+B	–	R11A+B+C	R10 A
Description	–	–	–	–	–	Line decor	–	–
Urban Anthracite	X1575290VX6	X1212290X2	X1212290X8	X126290X2	X126290X8	X1266290X8	X1010290X2	X1010290X6
Urban Dove	X1575291VX6	X1212291X2	X1212291X8	X126291X2	X126291X8	X1266291X8	X1010291X6	X1010291R11X6
Urban Grey	X1575292VX6	X1212292X2	X1212292X8	X126292X2	X126292X8	X1266292X8	X1010292X2	X1010292X6
Urban Ivory	X1575293VX6	X1212293X2	X1212293X8	X126293X2	X126293X8	X1266293X8	X1010293X2	X1010293R11X6
Urban Sand	X1575294VX6	X1212294X2	X1212294X8	X126294X2	X126294X8	X1266294X8	X1010294X6	X1010294R11X6
Urban White	X1575295VX6	X1212295X2	X1212295X8	X126295X2	X126295X8	X1266295X8	X1010295X6	X1010295R11X6
Urban Cream	X1575299VX6	X1212299X2	X1212299X8	X126299X2	X126299X8	X1266299X8	X1010299X2	X1010299X6
Urban Beige	X1575298VX6	X1212298X2	X1212298X8	X126298X2	X126298X8	X1266298X8	X1010298X2	X1010298X6
Urban Mud	X1575297VX6	X1212297X2	X1212297X8	X126297X2	X126297X8	X1266297X8	X1010297X2	X1010297R11X6
Urban Brown	X1575296VX6	X1212296X2	X1212296X8	X126296X2	X126296X8	X1266296X8	X1010296X2	X1010296R11X6
								Note
pieces - box	2	1	2	1	2	2	1	2
boxes - pallet	30	16	24	32	36	36	24	26
sqm - box	2,25	1,44	2,88	0,72	1,44	1,44	1,44	2
sqm - pallet	67,5	23,04	69,12	23,04	51,84	51,84	51,84	52
kg - sqm	13,7067	45,0226	17,45	45,0226	17,79	17,79	45,50	14,06
kg - box	30,84	64,832	50,256	32,416	25,618	25,618	45,50	28,12

Urban

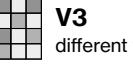
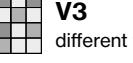
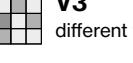
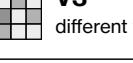
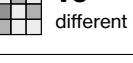
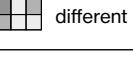
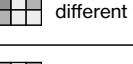
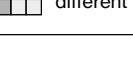
[Updated – New formats available] Product details – Part 2 of 3

Format (cm)	60 x 60	60 x 60	60 x 60	60 x 30	*	60 x 10	30 x 30	30 x 30				Slabs Variability Index
Thickness (mm)	20 mm	8 mm	8 mm	8 mm	8 mm	8 mm	8 mm	8 mm				The shade variation index is a rating to determine tile variation between individual pieces of the same color group.
Finishing	Antislip	Natural Plus	Antislip	Natural Plus	Natural Plus	Antislip	Natural Plus	Natural Plus				
Skid Resistance	R11 A+B+C	R10 A+B	R11 A+B+C	R10 A+B	R10 A+B	R11 A+B+C	R10 A+B	R10 A+B				
Description	-	-	-	Weave decor	-	-	Fishbone	Mosaic 3,1 x 3,1	Mosaic 4,7 x 4,7			
Urban Anthracite	X600290X2	X600290X8	X600290R11X8	X606290X8	X630290X8	X630290R11X8		X160290X8	X373290X8	X370290X8		 V3 different tone
Urban Dove	X600291X2	X600291X8	X600291R11X8	X606291X8	X630291X8	X630291R11X8		X160291X8	X373291X8	X370291X8		 V3 different tone
Urban Grey	X600292X2	X600292X8	X600292R11X8	X606292X8	X630292X8	X630292R11X8		X160292X8	X373292X8	X370292X8		 V3 different tone
Urban Ivory	X600293X2	X600293X8	X600293R11X8	X606293X8	X630293X8	X630293R11X8		X160293X8	X373293X8	X370293X8		 V3 different tone
Urban Sand	X600294X2	X600294X8	X600294R11X8	X606294X8	X630294X8	X630294R11X8		X160294X8	X373294X8	X370294X8		 V3 different tone
Urban White	X600295X2	X600295X8	X600295R11X8	X606295X8	X630295X8	X630295R11X8		X160295X8	X373295X8	X370295X8		 V3 different tone
Urban Cream	X600299X2	X600299X8	X600299R11X8	X606299X8	X630299X8	X630299R11X8		X160299X8	X373299X8	X370299X8		 V3 different tone
Urban Beige	X600298X2	X600298X8	X600298R11X8	X606298X8	X630298X8	X630298R11X8		X160298X8	X373298X8	X370298X8		 V3 different tone
Urban Mud	X600297X2	X600297X8	X600297R11X8	X606297X8	X630297X8	X630297R11X8		X160297X8	X373297X8	X370297X8		 V3 different tone
Urban Brown	X600296X2	X600296X8	X600296R11X8	X606296X8	X630296X8	X630296R11X8		X160296X8	X373296X8	X370296X8		 V3 different tone
												Note
pieces - box	2	4	4	4	8	8		15	11	11		
boxes - pallet	30	32	32	32	40	40		60	-	-		
sqm - box	0,72	1,44	1,44	1,44	1,44	1,44		0,9	0,99	0,99		
sqm - pallet	21,6	46,08	46,08	46,08	57,6	57,6		54	-	-		
kg - sqm	45,2407	17,41	17,41	17,41	17,33	17,33		17,33	1,57	1,57		
kg - box	32,573	25,07	25,07	25,07	24,955	24,955		15,597	17,27	17,27		

* Production upon request

Urban

[Updated – New formats available] Product details – Part 3 of 3

Format (cm)	120 × 7	100 × 6,5	75 × 6,5	60 × 7	*	*	*	*	*	*			Slabs Variability Index
Thickness (mm)	8 mm	6 mm	6 mm	8 mm	6 mm	8 mm	6 mm	6 mm	8 mm	6 mm			The shade variation index is a rating to determine tile variation between individual pieces of the same color group.
Finishing	Natural Plus	Natural Plus	Natural Plus	Natural Plus	Natural Plus	Natural Plus	Natural Plus	Natural Plus	Natural Plus	Natural Plus			
Skid Resistance	-	-	-	-	R10 A	R10 A+B	R10 A	R10 A	R10 A+B	R10 A+B			
Description	Bullnose	Bullnose	Bullnose	Bullnose	Step with grooves	Step with grooves	Step with grooves	Step with grooves	Step with grooves	Step with grooves			
Urban Anthracite	X1207290X8	X1065290X6	X765290VX6	X670290X8	X3715290VX6	X3213290X8		X3100290X6	X3775290VX6	X360290X8			 V3 different tone
Urban Dove	X1207291X8	X1065291X6	X765291VX6	X670291X8	X3715291VX6	X3213291X8		X3100291X6	X3775291VX6	X360291X8			 V3 different tone
Urban Grey	X1207292X8	X1065292X6	X765292VX6	X670292X8	X3715292VX6	X3213292X8		X3100292X6	X3775292VX6	X360292X8			 V3 different tone
Urban Ivory	X1207293X8	X1065293X6	X765293VX6	X670293X8	X3715293VX6	X3213293X8		X3100293X6	X3775293VX6	X360293X8			 V3 different tone
Urban Sand	X1207294X8	X1065294X6	X765294VX6	X670294X8	X3715294VX6	X3213294X8		X3100294X6	X3775294VX6	X360294X8			 V3 different tone
Urban White	X1207295X8	X1065295X6	X765295VX6	X670295X8	X3715295VX6	X3213295X8		X3100295X6	X3775295VX6	X360295X8			 V3 different tone
Urban Cream	X1207299X8	X1065299X6	X765299VX6	X670299X8	X3715299VX6	X3213299X8		X3100299X6	X3775299VX6	X360299X8			 V3 different tone
Urban Beige	X1207298X8	X1065298X6	X765298VX6	X670298X8	X3715298VX6	X3213298X8		X3100298X6	X3775298VX6	X360298X8			 V3 different tone
Urban Mud	X1207297X8	X1065297X6	X765297VX6	X670297X8	X3715297VX6	X3213297X8		X3100297X6	X3775297VX6	X360297X8			 V3 different tone
Urban Brown	X1207296X8	X1065296X6	X765296VX6	X670296X8	X3715296VX6	X3213296X8		X3100296X6	X3775296VX6	X360296X8			 V3 different tone
													Note
pieces - box	12	12	15	10	2	4		5	3	6			* Production upon request
boxes - pallet	-	-	-	-	-	-		-	-	-			
sqm - box	1,008	0,78	0,731	0,42	1,125	1,44		1,5	0,844	1,08			
sqm - pallet	-	-	-	-	-	-		-	-	-			
kg - sqm	1,46	0,92	0,69	0,78	7,91	6,4		4,2	3,96	3,12			
kg - box	17,52	11,04	10,35	7,8	15,82	25,6		21	11,88	18,72			

Technical product features

Declared values of production

Compliance with standards

The surfaces complies with the European standards EN 14411 (group B1a) and international standards ISO 13006 Annex G.

- ISO 10545-2 (Determination of dimensions and surface quality)
- ISO 10545-3 (Determination of water absorption)
- ISO 10545-4 (Determination of modulus of rupture and breaking strength)
- ISO 10545-6 (Determination of resistance to deep abrasion for unglazed tiles)
- ISO 10545-8 (Determination of linear thermal expansion)
- ISO 10545-9 (Determination of resistance to thermal shock)
- ISO 10545-12 (Determination of frost resistance)
- ISO 10545-13 (Determination of chemical resistance)
- ISO 10545-14 (Determination of resistance to stains)

And it must also guarantee conformity with:

- DIN 51094 (lightfastness of the colours)
- DIN EN 16165 - Annex B (to measure the surfaces suitability for laying in areas where people walk footwear. Defining the "R-value" of the surfaces according to the table below):

$\alpha < 6^\circ$ = not classified

$6^\circ \leq \alpha \leq 10^\circ$ = R9

$10^\circ < \alpha \leq 19^\circ$ = R10

$19^\circ < \alpha \leq 27^\circ$ = R11

$27^\circ < \alpha \leq 35^\circ$ = R12

$\alpha > 35^\circ$ = R13

- DIN EN 16165 - Annex A (to measure the surfaces suitability for laying in areas where people walk barefoot. Given an "A, B and C" value according to the table below):

$\alpha < 12^\circ$ = not classified

$12^\circ \leq \alpha < 18^\circ$ = A

$18^\circ \leq \alpha < 24^\circ$ = B (A+B)

$\alpha \geq 24^\circ$ = C (A+B+C)

Compliance with these characteristics is checked in accordance with the certified quality management system of the UNI-EN ISO 9001 standard in addition to being guaranteed by the manufacturer.

Porcelaingres surfaces are made with low environmental impact in accordance with LEED_BREEAM guidelines by using both new strategies for the continuous improvement of environmental friendliness and the aim of reducing wasting of non-renewable resources, in addition to using natural raw materials commonly found in the environment and recycled materials.

Features	Norms	▲ Required standard	Declared values
 water absorption	ISO 10545-3	$\leq 0,5\%$	< 0,05%
 sizes	ISO 10545-2	length and width thickness linearity wedging warpage	$\pm 0,6\%$ max $\pm 5,0\%$ max $\pm 0,5\%$ max $\pm 0,6\%$ max $\pm 0,5\%$ max
 bending strength	ISO 10545-4	$\geq 35 \text{ N/mm}^2$	$> 48 \text{ N/mm}^2$ For 20mm slabs: $> 42 \text{ N/mm}^2$
 resistance to deep abrasion	ISO 10545-6	$\leq 175 \text{ N/mm}^3$	$\leq 140 \text{ mm}^3$
 thermal expansion coefficient	ISO 10545-8	testing method available	7 MK^{-1}
 thermal shock resistance	ISO 10545-9	testing method available	resistant
 frost resistance	ISO 10545-12	no sample must show alterations to surface	frost resistance
 chemical resistance	ISO 10545-13	no sample must show visible signs of chemical attack (acids-bases-additives for pools) except for products containing hydrofluoric acid and derivates.	unaffected
 stain resistance	ISO 10545-14	unglazed tiles: testing method available	class 5
 colour resistance to light	DIN 51094	no sample must show noticeable colour change	no change in brightness or colour
 skid resistance average coefficient of friction (μ)	DIN EN 16165 Annex B		R10 R11
	DIN EN 16165 Annex A		A A+B A+B+C

Certifications

Sensitivity towards ethical, environmental, safety and quality concerns

Product Certifications:



LEED certification: is a global system used in 40+ countries to check if buildings are environmentally friendly. The LEED (Leadership in Energy and Environmental Design) It evaluates how well a building is sustainable in terms of the environment, society, and economy. The slabs in this tool have over 40% recycled material, following the ISO 14021 standard, ensuring the highest LEED points.

BREEAM certification is a widely used global standard that measures how buildings impact the environment. It has strict rules and checks based on the latest technology and knowledge. The rating system demands certifications based on strict technical parameters and quality control.

You can find the updated list of certified collections at www.porcelaingres.com/downloads/.



UPEC classification associated with the QB certification mark attests to the compliance of floor and wall coverings with the technical requirements set out in certification reference documents. It assigns classifications of use indicating that the durability of a product is appropriate for use on specific types of premises.

The list of the certified products is available at <http://evaluation.cstb.fr/>



CE MARK - It indicates that Porcelaingres products comply with the requirements of 305/2011 UE directive – in particular with regard to health production and the users and consumers' safety – and may thus be freely circulated on the Community market. For the declarations of conformity of each single product, please refer to: www.porcelaingres.com/downloads/.



放射性水平A类
See official listing

The **China Compulsory Certificate** mark, commonly known as a **CCC Mark**, is a compulsory safety mark for our Great Format products imported, sold or used in the Chinese market.

The certification is available at www.porcelaingres.com/downloads/.



EPD (Environmental Product Declaration): a voluntary type III product declaration, based on analysis of the product life cycle (with a "from cradle to grave" approach) in accordance with the EN 15804 standard. This declaration is drawn up with reference to the guidelines of the UNI EN ISO 14040 standard and the specific PCR (Product Category Rules). This document describes the environmental impact linked to the entire life cycle of a specific quantity of product. Our Company was the first to certify its products (see www.environdec.com) with specific EPD, validated by an independent third-party Body.

The certification is available at www.porcelaingres.com/downloads/.



GREENGUARD certification ensures indoor products have minimal emissions of volatile substances for healthier environments. GREENGUARD Gold Certification considers safety for sensitive individuals and approves products for use in places like schools and healthcare facilities. Widely recognized globally in sustainable building programs, it is referenced by The Collaborative for High Performance Schools (CHPS) and Leadership in Energy and Environmental Design (LEED) in the United States.

Certified collections can be found at <https://spot.ul.com/>.

Integrated Management System Certifications:



ISO 9001 certification: for corporate Quality system management. The certification, valid at an international level, concerns corporate management in its entirety, from research and development to production, and from distribution to customer support. This system certifies that the Company has implemented an internal quality management system.

The certification is available at www.porcelaingres.com/downloads/.



ISO 50001 certification: for organizations committed to addressing their impact, conserving resources and improving the bottom line through efficient energy management. The standard specifies the requirements for establishing, implementing, maintaining and improving an energy management system, whose purpose is to enable an organization to follow a systematic approach in achieving continual improvement of energy performance, including energy efficiency, energy security, energy use and consumption.

The certification is available at www.porcelaingres.com/downloads/.

Environmental Information and Labels:



Declare label: a badge for construction materials, essentially functioning as a voluntary self-disclosure program. This initiative furnishes details about the material's composition, final assembly locations, lifespan, end-of-life options, and overall adherence to pertinent Living Building Challenge® (LBC) requirements.

Accessible through a complimentary database, Declare® labels prove to be an essential tool for designers and architects, empowering them to specify products aligning with the criteria of key green building standards, including Core Green Building certifications, LBC, LEED, and WELL.

All our materials hold the classification of being "Red List Free," affirming their absence of chemicals listed in the Living Building Challenge's "Red List."

More info available at <https://declare.living-future.org/products/ceramic-slabs>.



ISO 14067 certification: is an international standard that outlines the principles and guidelines for measuring and communicating the carbon footprint of products. This certification focuses on assessing and managing the carbon emissions associated with all stages of a product's life cycle, from raw material extraction through production, distribution, use, and disposal.

The certification is available at www.porcelaingres.com/downloads/.



The **Cradle to Cradle** certification recognizes sustainable products, focusing on material health, recyclability, renewable energy, water use, and social fairness. It promotes a circular economy by encouraging reusable or upcycled products, reducing waste and environmental impact. Available exclusively for our Great Collections (Large format).

The certification is available at <https://c2ccertified.org/certified-products/porcelain-stoneware-slabs>.



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