# Porcelaingres.
# Anima.

**Technical Data**

Edition: October 2026

# Anima | Summary

Collection: Anima | Color: Anima Cinder

**Inspiration** | **click here**

Explore more applications and project references online.

## Colors

Anima Chalk

Anima Cinder

Anima Umber

Anima Basalt

## Technical features

**Natural Plus | R10 A+B ⧗ 6 mm**

- 120 × 120
- 120 × 60
- 60 × 60
- 60 × 30

**Antislip | R11 A+B+C ⧗ 20 mm**

- 120 × 120
- 120 × 60

**Specials**

- Mosaic
- Bullnose
- Step

**>40% pre-consumer recycled content**
Verified recycled content supporting LEED and BREEAM building assessment criteria.

# Anima

## Product details

| Format (cm) | 120 × 120 | | 120 × 60 | | 60 × 60 | 60 × 30 | | 30 × 30 | 120 × 7 | 60 × 7 | * 120 × 30 | * 60 × 30 | | **Slabs Variability Index** |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **Thickness (mm)** | ⧗20 mm | ⧗6 mm | ⧗20 mm | ⧗6 mm | ⧗6 mm | ⧗6 mm | | ⧗6 mm | ⧗6 mm | ⧗6 mm | ⧗6 mm | ⧗6 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 | Natural Plus | | Natural Plus | Natural Plus | Natural Plus | Natural Plus | Natural Plus | | |
| **Skid Resistance** | R11 A+B+C | R10 A+B | R11 A+B+C | R10 A+B | R10 A+B | R10 A+B | | R10 A+B | - | - | R10 A+B | R10 A+B | | |
| **Description** | – | – | – | – | - | - | | Mosaic 4,7 × 4,7 | Bullnose | Bullnose | Step with grooves | Step with grooves | | |
| **Anima Chalk** | **X1212540X2** | **X1212540X6** | **X126540X2** | **X126540X6** | **X600540X6** | **X630540X6** | | **X370540X6** | **X1270540X6** | **X670540X6** | **X3213540X6** | **X360540X6** | | **V2** slightly different tone |
| **Anima Cinder** | **X1212541X2** | **X1212541X6** | **X126541X2** | **X126541X6** | **X600541X6** | **X630541X6** | | **X370541X6** | **X1270541X6** | **X670541X6** | **X3213541X6** | **X360541X6** | | **V2** slightly different tone |
| **Anima Umber** | **X1212542X2** | **X1212542X6** | **X126542X2** | **X126542X6** | **X600542X6** | **X630542X6** | | **X370542X6** | **X1270542X6** | **X670542X6** | **X3213542X6** | **X360542X6** | | **V2** slightly different tone |
| **Anima Basalt** | **X1212543X2** | **X1212543X6** | **X126543X2** | **X126543X6** | **X600543X6** | **X630543X6** | | **X370543X6** | **X1270543X6** | **X670543X6** | **X3213543X6** | **X360543X6** | | **V2** slightly different tone |
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| | | | | | | | | | | | | | | **Note** |
| **pieces - box** | 1 | 2 | 1 | 3 | 5 | 10 | | 11 | 16 | 15 | 5 | 8 | | *Production upon request |
| **boxes - pallet** | 16 | 24 | 32 | 32 | 32 | 40 | | - | - | - | - | - | | |
| **m² - box** | 1,44 | 2,88 | 0,72 | 2,16 | 1,8 | 1,8 | | 0,99 | 1,344 | 0,63 | 1,8 | 1,44 | | |
| **m² - pallet** | 23,04 | 69,12 | 23,04 | 69,12 | 57,6 | 72 | | - | - | - | - | - | | |
| **weight (kg)** | 45,0226 / m² | 14,07 / m² | 45,0226 / m² | 14,35 / m² | 13,89 / m² | 13,89 / m² | | 1,25 / pc | 1,084 / pc | 0,59 / pc | 5,17 / pc | 2,5 / pc | | |
| **kg - box** | 64,833 | 40,522 | 32,416 | 30,996 | 25,002 | 25,002 | | 13,75 | 17,344 | 8,85 | 25,85 | 20 | | |

# 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):
  $\alpha < 6°$ = not classified
  $6° \leq \alpha \leq 10°$ = R9
  $10° < \alpha \leq 19°$ = R10
  $19° < \alpha \leq 27°$ = R11
  $27° < \alpha \leq 35°$ = R12
  $\alpha > 35°$ = 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):
  $\alpha < 12°$ = not classified
  $12° \leq \alpha < 18°$ = A
  $18° \leq \alpha < 24°$ = B (A+B)
  $\alpha \geq 24°$ = 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 | ≤ 0,5% | < 0,05% |
| sizes | ISO 10545-2 | length and width ± 0,6% max<br>thickness ± 5,0% max<br>linearity ± 0,5% max<br>wedging ± 0,6% max<br>warpage ± 0,5% max | ± 0,2% max<br>± 5,0% max<br>± 0,2% max<br>± 0,2% max<br>± 0,2% max |
| bending strength | ISO 10545-4 | ≥ 35 N/mm² | > 48N/mm²<br>For 20mm slabs:<br>> 42N/mm² |
| resistance to deep abrasion | ISO 10545-6 | ≤ 175 N/mm³ | ≤ 140 mm³ |
| 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<br>R11 |
| | DIN EN 16165 Annex A | | A+B<br>A+B+C |

# Certifications

Proven commitment to quality, safety and sustainability.

## Product Documentation & Certifications

### Environmental impact

Environmental performance across the product life cycle.

| | |
|---|---|
| **EPD \| 6 mm** | Environmental Product Declaration - Italy production |
| **EPD \| 6-8 mm** | Environmental Product Declaration - Germany production |
| **EPD \| 9-20 mm** | Environmental Product Declaration - Germany production |
| **FDES** | French Environmental & Health Declaration |
| **ISO 14067** | Product carbon footprint |

### Health & Material transparency

Material health, ingredient transparency and indoor air quality.

| | |
|---|---|
| **GREENGUARD Gold** | Indoor air quality |
| **HPD** | Material health transparency |
| **Declare Label** | Material transparency & Red List status |

### Circularity & Green building credits

Circularity, recycled content and LEED & BREEAM support.

| | |
|---|---|
| **Cradle to Cradle – Silver** | Material Health & Circularity \| Exclusive for Great collections |
| **ISO 14021** | Verified recycled content - Germany & Italian production |

### Performance & Compliance

Technical performance and regulatory compliance.

| | |
|---|---|
| **QB UPEC** | Floor Performance & Durability Classification |
| **DoP CE** | Declaration of Performance (EU CPR Compliance) |
| **CCC** | China compulsory certification - Italy production |
| **CCC** | China compulsory certification - Germany production |

## Management System Certifications

Company management and environmental certifications.

| | |
|---|---|
| **ISO 9001** | Quality management |
| **ISO 50001** | Energy management |
| **ISO 14064-1** | Greenhouse gas emissions |

All certifications and declarations are available online.

**click here**

Porcelaingres®

**Porcelaingres GmbH**
Irisstraße 1
03226 Vetschau – Germany
Tel. +49 (0)35433 / 597-0

**GranitiFiandre spa**
Via Radici Nord, 112
42014 Castellarano (RE) – Italy
Tel. +39 0536 819611

**Castellarano Showroom**
Via Guido Reni 2
42014 Castellarano (RE) – Italy
www.porcelaingres.com
info@porcelaingres.com

**Vetschau Showroom**
Irisstraße 1
03226 Vetschau – Germany
www.porcelaingres.com
info@porcelaingres.com

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