ATRIUM

GLAZED PORCELAIN | FLOOR AND WALL TILES

CONCRETE MOSAIC SELECT









ATRIUM

🗞 FOUR COLOURS 🛛 🖓 FIVE SIZES 🖓 TWO FINISHES

Atrium is both simple and strong, with a stormy palette of four colours that deliver room-defining character. With numerous large format sizes available in both a Natural and Grip finish, this range captures the effect of concrete to deliver a modern, industrial look. The Grip finish offers a PTV slip resistance rating of 36+, making Atrium the perfect choice for high-traffic, large open spaces.





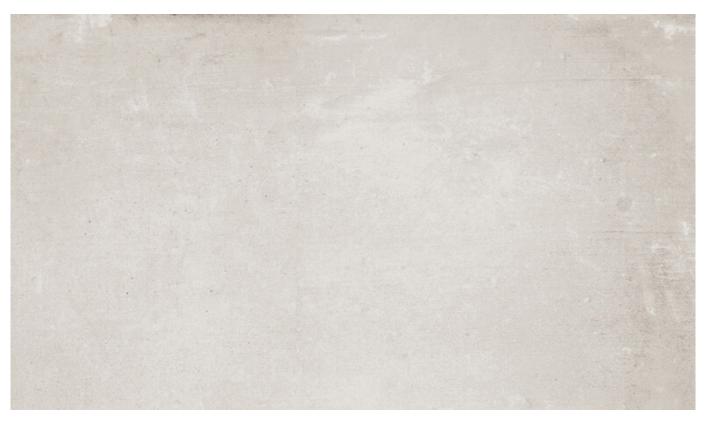
Wall: Pumice Natural 592x295x8.5mm - ATRM3N Floor: Pumice Natural 592x592x10mm - ATRM3N





COLOURS AND PRODUCT CODES

V3: Moderate to High Shade Variation



CLAY PEI: IV [LRV: 40] Product Code: N ATRMIN + G ATRMIG | Mosaic Code: N ATRMIM | Fitting Code: N ATRMIS



 PRALINE
 PEI: IV
 LRV: 24

 Product Code:
 N
 ATRM2N
 +
 G
 ATRM2G
 |
 Mosaic Code:
 N
 ATRM2M
 |
 Fitting Code:
 N
 ATRM2S

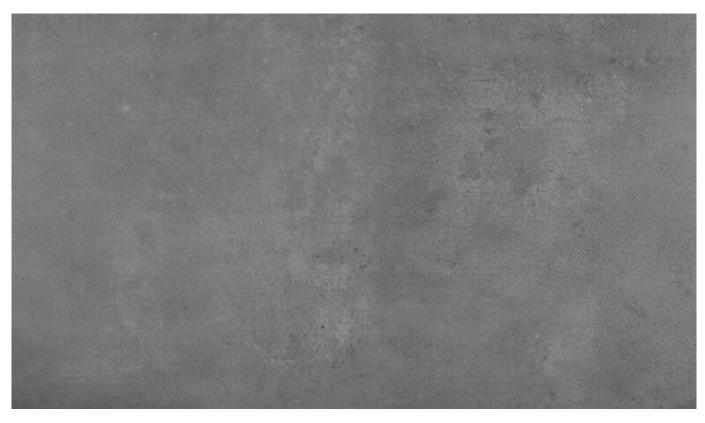
COLOURS AND PRODUCT CODES

V3: Moderate to High Shade Variation



 PUMICE
 PEI: IV
 LRV: 29

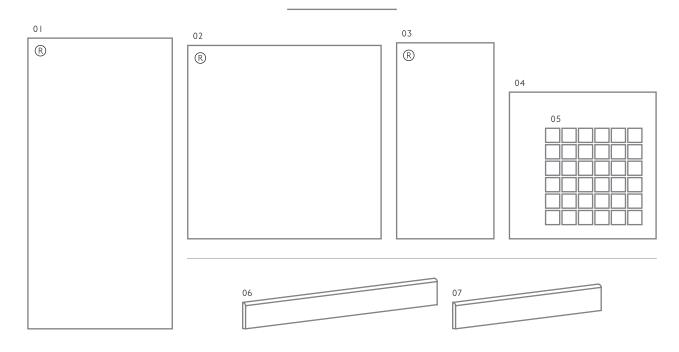
 Product Code:
 N ATRM3N
 +
 G ATRM3G
 Mosaic Code:
 N ATRM3M
 Fitting Code:
 N ATRM3S



GRAPHITE PEI: IV) [LRV: 18] Product Code: N ATRM4N + G ATRM4G | Mosaic Code: N ATRM4M | Fitting Code: N ATRM4S

SIZE FORMATS AND AVAILABILITY

Size Options and Packing Information



| # | Size Format | Thickness | Finish | Availability | Class | Pcs / Box | M² / Box | Kg/Box |
|-----|----------------------------|-----------|-----------|-------------------|-------|-----------|---------------------|----------|
| 01 | 888x443mm | l0mm | N Natural | All Colours Shown | Bla | 2 Tiles | 0.78 m ² | 17.72 kg |
| 0.2 | 02 592x592mm | 10mm | N Natural | All Colours Shown | Bla | 3 Tiles | 1.05 m ² | 23.20 kg |
| 02 | | | G Grip | All Colours Shown | Bla | 3 Tiles | 1.05 m ² | 23.20 kg |
| 0.7 | 03 592x295mm | 8.5mm | N Natural | All Colours Shown | Bla | 7 Tiles | 1.22 m² | 22.60 kg |
| 0.5 | | | G Grip | All Colours Shown | Bla | 7 Tiles | 1.22 m² | 22.60 kg |
| 04 | 450x450mm | 8.5mm | N Natural | All Colours Shown | Bla | 5 Tiles | 1.02 m ² | 19.20 kg |
| 05 | 300x300mm Square Mosaic | 8.5mm | N Natural | All Colours Shown | Bla | II Sheets | 0.99 m² | 18.40 kg |

| # | Fittings | Thickness | Finish | Availability | Class | Pcs / Box | Lm / Box | Kg / Box |
|----|--------------------------|-----------|-----------|-------------------|-------|-----------|----------|----------|
| 06 | 592x80mm R/T Skirting | l0mm | N Natural | All Colours Shown | Bla | 6 Tiles | 3.55 lm | 6.00 kg |
| 07 | 450x80mm R/T Skirting | 8.5mm | N Natural | All Colours Shown | Bla | 28 Tiles | 12.60 lm | 20.00 kg |

Note: Glazed Porcelain / Bla tiles. For more information please see the suitability advice given in the technical section. All sizes indicated are metric modular. All sizes shown are nominal. For the most up-to-date size, colour and finish availability, please visit our website - www.johnson-tiles.com. (R) Rectified Edge.



www.johnson-tiles.com

TECHNICAL SUPPORT

Specification, Sustainability and Important Information

Product Specification

| Range Name | Finish | Wall Suitability | Floor Suitability | Wet Barefoot | Material / Class |
|------------|-----------|-----------------------|-----------------------|--------------|------------------------|
| Ataiuma | N Natural | Internal and External | Internal Only | - | Glazed Porcelain / Bla |
| Atrium | G Grip | Internal and External | Internal and External | Yes | Glazed Porcelain / Bla |

Floor Values

| Finish | Colour | PTV (96) | PTV (55) | R Value | Wet Ramp | PEI | Traffic |
|-----------|-------------------|-------------|----------|---------|----------|-----|------------|
| N Natural | All Colours Shown | Wet 25 - 35 | - | R9 | - | IV | Commercial |
| G Grip | All Colours Shown | Wet 36+ | Wet 36+ | RII | - | IV | Commercial |

Physical Properties - Glazed Porcelain / Bla

| Test and Standard | Requirement | Result | Test and Standard | Requirement | Result |
|--|------------------|--------|--|----------------|-------------------------------|
| Length / Width EN ISO 10545-2 | ± 0.6% ≤ ± 2mm | Pass | Modulus of Rupture EN ISO 10545-4 | Min. 35N / mm² | Pass |
| Thickness EN ISO 10545-2 | ± 5% ≤ ± 0.5mm | Pass | Thermal Shock EN ISO 10545-9 | Pass | Pass |
| Straightness of Side EN ISO 10545-2 | ± 0.5% ≤ ± 1.5mm | Pass | Frost Resistance EN ISO 10545-12 | Resistant | Resistant |
| Rectangularity EN ISO 10545-2 | ± 0.5% ≤ ± 2mm | Pass | Chemical Resistance EN ISO 10545-13 | Min. Class B | Pass |
| ↓ Surface Flatness ►N ISO I 0545-2 | ± 0.5% ≤ ± 2mm | Pass | Stain Resistance EN ISO 10545-14 | Min. Class 3 | Pass |
| Water Absorption EN ISO 10545-3 | ≤ 0.5% | Pass | Fire Rating | | Class AlfL Non Combustible |

Sustainability Credentials

| Range Name | Material / Class | EPD | Recycled Content - Tiles | Recycled Content - Packaging |
|------------|------------------------|-----|--------------------------|------------------------------|
| Atrium | Glazed Porcelain / Bla | Yes | Up to 20% | Up to 100% (Boxes Only) |

Note: Due to the manufacturing process of all floor tiles there may be small variations in slip resistance. Given this, please refer to our website for the most up-to-date information. The slip resistance properties of a surface can only be maintained with the implementation of an effective regular cleaning and maintenance regime. The frequency of cleaning should be determined by the property manager based on the potential level of surface contaminants. The need for an additional regular cleaning and maintenance regime is further heightened when tiles are used for external floor and wet barefoot applications. Please contact our technical helpline, or visit our website for specification and installation advice. All floor tiles shown in this literature achieve a PTV (96) Dry 36+ test result. PTV (96): Pendulum Test Value - 4S. PTV (55): Pendulum Test Value - TRL. R Value (DIN 51130). Wet Ramp (DIN 51097). PEI: Porcelain Enamel Institute. EPD: Environmental Product Declaration. CSV: Colour Shade Variation.

Important Information

During the manufacturing process of ceramic and porcelain tiles, some variation in shade and pattern can occur. Before fixing any tiles; several boxes should be opened and their contents mixed to ensure that size, colour and patterning are acceptable.

The tiles shown in this literature are quality products and conform to BS EN 14411 as shown in the physical properties listed above.

For a comprehensive colour, size, finish and availability overview along with full technical and sustainability information for all products shown, please visit our website - www.johnson-tiles.com

- All sizes listed are metric modular.
- For specific suitability details, please contact our technical advice helpline or use the email address provided.
- Johnson Tiles Limited cannot accept responsibility for any tiles that have already been fixed.
- Johnson Tiles Limited reserves the right to change specification and availability information without prior notice.
- Nothing in these statements does or will affect the statutory rights of the consumer.

All product technical values quoted in this literature are supported by laboratory testing from our own and independent ceramic test houses. Johnson Tiles Limited are British Standard registered. To find out more, please contact our technical advice helpline on +44 (0) 1782 524 | | | or email: technical@johnson-tiles.com.

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