

KOTTO

GLAZED PORCELAIN | FLOOR & WALL TILES

STONE

ABSOLUTE



KOTTO



FOUR COLOURS



FOUR SIZES



TWO FINISHES

Inspired by the cotto trend, our Kotto collection displays classic terracotta tones, complimented by warm neutral shades for a complete offer. Available in White, Beige, Grey and Red, this stone-effect range of tiles has a rustic charm, which can be carried through from floor to wall and indoor to outdoor. Four versatile sizes, including a 300x150mm small format tile, can be used alone or together for a truly unique look, along with the co-ordinating skirting options. Presented in a Natural or Grip finish, the latter with a PTV 36+ slip resistance rating ideal for wet barefoot applications.





Red Natural 300x150x6mm - KOT04N



White Natural 605x305x7.8mm - KOT01N



Beige Natural 300x150x6mm - KOT02N



Colours & Product Codes

V4: High Shade Variation



WHITE LRV: 54 PEI: IV

Product Code - All Sizes: **N** KOT01N | Product Code - 330x330mm & 300x150mm: **G** KOT01G | Fitting Code - All Skirtings: **N** KOT1NS



BEIGE LRV: 31 PEI: III

Product Code - All Sizes: **N** KOT02N | Product Code - 330x330mm & 300x150mm: **G** KOT02G | Fitting Code - All Skirtings: **N** KOT2NS



Colours & Product Codes

V4: High Shade Variation



GREY LRV: 38 PEI: III

Product Code - All Sizes: **N** KOT03N | Product Code - 330x330mm & 300x150mm: **G** KOT03G | Fitting Code - All Skirtings: **N** KOT3NS



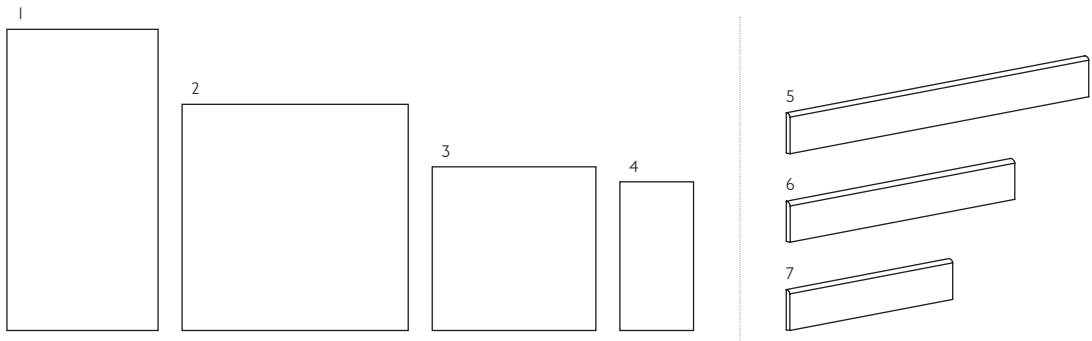
RED LRV: 30 PEI: II

Product Code - All Sizes: **N** KOT04N | Product Code - 330x330mm & 300x150mm: **G** KOT04G | Fitting Code - All Skirtings: **N** KOT4NS



Size Formats

Sizing & Packing Information



| # | Size | Thickness | Finish | Structure | Class | Pcs / Box | M2 / Box | Kg / Box |
|---|-----------|-----------|------------------|-----------|-------|-----------|---------------------|----------|
| 1 | 605x305mm | 7.8mm | N Natural | - | Bla | 8 Tiles | 1.47 m ² | 24.84 kg |
| 2 | 455x455mm | 8mm | N Natural | - | Bla | 6 Tiles | 1.24 m ² | 22.80 kg |
| 3 | 330x330mm | 7.2mm | N Natural | - | Bla | 10 Tiles | 1.09 m ² | 17.20 kg |
| | | | G Grip | - | Bla | 10 Tiles | 1.09 m ² | 17.20 kg |
| 4 | 300x150mm | 6mm | N Natural | - | B1b | 22 Tiles | 1.00 m ² | 12.61 kg |
| | | | G Grip | - | B1b | 22 Tiles | 1.00 m ² | 12.61 kg |

| # | Fitting | Thickness | Finish | Structure | Class | Pcs / Box | LM / Box | Kg / Box |
|---|--------------------------------|-----------|------------------|-----------|-------|-----------|----------|----------|
| 5 | 605x80mm Round Top Skirting | 7.8mm | N Natural | - | Bla | 13 Tiles | 7.86 lm | 10.60 kg |
| 6 | 455x80mm Round Top Skirting | 8mm | N Natural | - | Bla | 32 Tiles | 14.56 lm | 19.42 kg |
| 7 | 330x80mm Round Top Skirting | 7.2mm | N Natural | - | Bla | 25 Tiles | 8.25 lm | 9.75 kg |

Note: Class Bla & B1b: Glazed Porcelain 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.



Grey Natural 455x455x8mm - KOT03N



Technical, Sustainability & Important Information

Specification

| Range | Finish | Size | Wall Suitability | Floor Suitability | Wet Barefoot | CSV | Material / Class |
|-------|-----------|-----------------|---------------------|---------------------|--------------|-----|------------------------|
| Kotto | N Natural | 300x150x6mm | Internal & External | Internal Only | - | V4 | Glazed Porcelain [Blb] |
| | | ALL Other Sizes | Internal & External | Internal Only | - | V4 | Glazed Porcelain [Bla] |
| | G Grip | 300x150x6mm | Internal & External | Internal & External | Yes | V4 | Glazed Porcelain [Blb] |
| | | ALL Other Sizes | Internal & External | Internal & External | Yes | V4 | Glazed Porcelain [Bla] |

Floor Values

| Finish | Colour | PTV (4S) | PTV (TRL) | R Value | Wet Ramp | PEI | Traffic |
|-----------|--------------|---------------------|-----------|---------|----------|-----|------------------|
| N Natural | Red | Dry 36+ Wet 25 - 35 | - | - | - | II | Domestic |
| | Beige & Grey | Dry 36+ Wet 25 - 35 | - | - | - | III | Light Commercial |
| | White | Dry 36+ Wet 25 - 35 | - | - | - | IV | Commercial |
| G Grip | Red | Dry 36+ Wet 36+ | Wet 36+ | R12 | C | II | Domestic |
| | Beige & Grey | Dry 36+ Wet 36+ | Wet 36+ | R12 | C | III | Light Commercial |
| | White | Dry 36+ Wet 36+ | Wet 36+ | R12 | C | IV | Commercial |

Physical Properties

| Test & Standard | Requirement | Test Result | Test & Standard | Requirement | Test Result |
|--|--|----------------------------|--|--|--|
| Length / Width EN ISO 10545 - 2 | $\pm 0.6\% \leq \pm 2\text{mm}$ | Pass | Modulus of Rupture EN ISO 10545 - 4 | Bla: - 35N / mm ² Blb: - 30N / mm ² | Bla: - Pass Blb: - Pass |
| Thickness EN ISO 10545 - 2 | $\pm 5\% \leq \pm 0.5\text{mm}$ | Pass | Thermal Shock EN ISO 10545 - 9 | Pass | Pass |
| Straightness of Side EN ISO 10545 - 2 | $\pm 0.5\% \leq \pm 1.5\text{mm}$ | Pass | Frost Resistance EN ISO 10545 - 12 | Resistant | Resistant |
| Rectangularity EN ISO 10545 - 2 | $\pm 0.5\% \leq \pm 2\text{mm}$ | Pass | Chemical Resistance EN ISO 10545 - 13 | Min. Class B | Class A |
| Surface Flatness EN ISO 10545 - 2 | $\pm 0.5\% \leq \pm 2\text{mm}$ | Pass | Stain Resistance EN ISO 10545 - 14 | Min. Class 3 | Class 5 |
| Water Absorption EN ISO 10545 - 3 | Bla: - $\leq 0.5\%$ Blb: - 0.5% to 3% | Bla: - Pass Blb: - Pass | Fire Rating | - | Class A I _{FL} Non Combustible |
| Weight / M ² | 12.61 kg 6mm thick | 15.78 kg 7.2mm thick | 16.90 kg 7.8mm thick | 18.39 kg 8mm thick | |

Sustainability Information

| Range | Material / Class | EPD | Recycled Content of the Tiles | Recycled Content of the Packaging | Recyclable Content of the Packaging |
|-------|------------------------------|-----|-------------------------------|-----------------------------------|-------------------------------------|
| Kotto | Glazed Porcelain [Bla & Blb] | - | Up to 10% | Up to 100% (Boxes) | Up to 100% |

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 for specification and installation advice. All glazed porcelain [Bla & Blb] products shown in this range overview conform to BS EN 14411.

CSV: Colour Shade Variation. PTV (4S): Pendulum Test Value - Slider 96. PTV (TRL): Pendulum Test Value - Slider 55. R Value (DIN 51130). Wet Ramp (DIN 51097).

PEI: Porcelain Enamel Institute. EPD: Environmental Product Declaration. For a full company sustainability overview please visit www.johnson-tiles.com/about/sustainability.

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, shade and patterning are acceptable. The tiles shown are quality products and conform to the physical properties listed. For a comprehensive colour, size and finish overview along with full technical and sustainability information for all of the product shown in this product presenter, please visit our website - www.johnson-tiles.com.

- All sizes shown are metric modular.
- For specific suitability details please contact our technical department.
- Johnson Tiles cannot accept responsibility for tiles that have been fixed.
- Every effort has been made to ensure the accuracy of the information given.
- Johnson Tiles reserves the right to change specification and availability information without prior notice.
- Nothing in these statements does/will affect the statutory rights of the consumer.

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All product technical values quoted in this product presenter are supported by laboratory testing from our own and independent ceramic test houses. Johnson Tiles are British Standard registered and all products conform to the standards set in BS EN 14411.

For the reassurance of single-source supply, Johnson Tiles offers a free of charge NBS M40 specification writing service featuring the Norcros Adhesives range of tile fixing products. To find out more or for any questions or queries relating to any tile related technical information featured in this product presenter, please contact our technical advice helpline on +44 (0)1782 524 111 or email ddunlop@johnson-tiles.com

The colours shown in this sample tile wallet and attached booklet are as accurate as printing processes will allow. Please refer to actual product samples before specifying. Every effort has been made to ensure the accuracy of the information given.

For more information about **Kotto** or any
of our other product ranges simply visit
www.johnson-tiles.com |       

Where To Find & Contact Us

Johnson Tiles Head Office

Harewood Street, Tunstall,
Stoke on Trent, Staffordshire,
ST6 5JZ, United Kingdom

Tel: +44 (0)1782 575 575
Email: info@johnson-tiles.com
www.johnson-tiles.com

Material Lab Studio

10 Great Titchfield Street,
London, W1W 8BB,
United Kingdom

Tel: +44 (0)20 7436 8629
Email: info@material-lab.co.uk
www.material-lab.co.uk

Johnson Tiles Factory Outlet

Tel: +44 (0)1782 524 040
Email: foutlet@johnson-tiles.com
www.outlet.johnson-tiles.com

Customer Services

Tel: +44 (0)1782 524 000
Email: sales@johnson-tiles.com

Order A Sample

Tel: +44 (0)1782 524 043
Email: samples@johnson-tiles.com

Technical Advice

Tel: +44 (0)1782 524 111
Email: ddunlop@johnson-tiles.com

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www.johnson-tiles.com |       

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