# Claybrook.

Replicating natural stone across a number of options, this Camelot porcelain is available not just as indoor and outdoor rectangle tiles, but also in a modular boxed format where different sized tiles are used to create a dynamic design for the floor.

## 2 COLOURS / 1 FINISH / 3 FORMATS





Camelot Chalk 60x90

### COLOURS



Chalk



Honey





| FORMAT              | SIZE<br>(mm)      | THICKNESS<br>(mm) | FINISH    | COLOURS | RECOMMENDED<br>GROUT WIDTH (mm) | BOX QTY |
|---------------------|-------------------|-------------------|-----------|---------|---------------------------------|---------|
| Opus                | Mixed (see below) | 10                | Porcelain | All     | 3                               | 6       |
| Rectangle           | 900 x 600         | 10                | Porcelain | All     | 3                               | 2       |
| Rectangle (Outdoor) | 900 x 600         | 20                | Porcelain | All     | 3                               | 1       |

### Notes:

Opus Size are sold by the box only =  $0.72m^2$  per box

The Opus mixed box contains 2x 20x20, 1x 20x40, 2x 40x40, 1x 40x60

Print colours may vary from actual product, so tile samples should be requested before ordering. For advice on shade variation of V3 and above, please speak to our showroom.

\* A ramp slip rating (R) and/or PTV Slider 96/55 value where quoted, are determined from tests carried out on one batch and the result can vary from batch to batch. Please contact technical@claybrookstudio.co.uk for further information.





# Installation and Technical Advice



Shade Variation / V3 - Moderate

Mate

Material / Porcelain

Slip Rating / Indoor R10 A+B \* Outdoor 2cm finish R11 A+B+C \*

Requires Sealing / No

Recycled Content / 20%

Planning & Layout - All substrates should be flat, sound and dust free. All wet areas need to be suitably tanked and if the tiles are being fixed to stud walls or joist floors, then all movement must be made absolutely minimal using suitable plywood or tile backer board. Each pack contains a 1qty 60x40, 2qty 40x40, 1qty x 20x40 and 2qty 20x20 which are to be laid in an opus format

Cutting Advice – Always use a water-cooled tile cutter and plan the tile layout to avoid cuts of less than 15mm where possible. Always cut through the tile with the visible face uppermost and tidy any slight chipping with a rubbing/sanding stone. Ensure the blade is kept clean with a keen, sharp cutting edge, otherwise excess chipping will occur.

Sealing & Grouting Advice - No sealer required. To avoid excessive grout residue, we recommend using our Ardex FL format grout which has been tested with our products and is available to purchase online. We do not recommend using contrasting-coloured or fine grouts for joint widths down to 1mm, as these can cling to the surface making the tiles more difficult to clean-down after grouting.

**Ongoing Maintenance** – We recommend using EcoProtec's Stone and Porcelain Aftercare Cleaner for daily cleaning purposes, as this will not affect the tile's slip rating and will not attack the surface of the grout. For an occasional dee per clean, you can use EcoProtec's Stone and Tile Intensive Cleaner. The tile does not need re-sealing.

For further advice on installation please contact technical@claybrookstudio.co.uk with any questions.

| TECHNICAL DATA                                  | INDUSTRY STANDARD     | REQUIREMENT              | PRODUCT VALUE |
|---|-----------------------|--------------------------|---------------|
| Length and Width                                | BS UNI ENISO 10545-2  | 0.6% +/- 2mm             | >0.6%         |
| Thickness                                       | BS UNI ENISO 10545-2  | 5% +/- 0.5mm             | ≤ 5%          |
| Edge Straightness                               | BS UNI ENISO 10545-2  | 0.5% +/- 1.5mm           | >0.5%         |
| Rectangularity                                  | BS UNI ENISO 10545-2  | 0.5% +/- 2mm             | >0.5%         |
| Surface Flatness                                | BS UNI ENISO 10545-2  | 0.5% +/- 2mm             | >0.5%         |
| Surface Appearance (% of surface free of flaws) |                       | ≥95%                     | ≥95%          |
| Water Absorption                                | BS UNI ENISO 10545-3  | ≤0.5%                    | >0.5%         |
| Breaking Strength                               | BS UNI ENISO 10545-4  | ≥35N/mm2                 | ≥35N/mm2      |
| Resistance to Abrasion                          | BS UNI ENISO 10545-7  | ≥175mm3                  | >175mm3       |
| Thermal Shock Resistance                        | BS UNI ENISO 10545-9  | Pass                     | Pass          |
| Frost Resistance                                | BS UNI ENISO 10545-12 | No alteration to surface | No alteration |
| Chemical Resistance (domestic)                  | BS UNI ENISO 10545-13 | UB min                   | GA, GLA       |
| Stain Resistance (domestic)                     | BS UNI ENISO 10545-14 | Declared value           | Class 5       |

