Claybrook.

KROMATIC

With 16 colour-drenched shades, this gorgeous collection is truly polychromatic. The porcelain, which contain almost 50% recycled content, has a matt glazed finish with a slight pillow edge, giving visual appeal as well as texture.

16 BASES / 1 FINISH / 1 FORMAT





Kromatic Olive and Powder

Kromatic Wine and Canvas

COLOURS



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. If you require any further assistance regarding specification data, technical advice or samples, please contact enquiries@claybrookstudio.co.uk or technical@claybrookstudio.co.uk



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KROMATIC

Installation and Technical Advice

COLOURS



FORMAT	SIZE (mm)	THICKNESS (mm)	FINISH	COLOURS	RECOMMENDED GROUT WIDTH (mm)	BOX QTY
Square	115 x 115* (+/- 1-2mm)	10	Glazed Porcelain	All	minimum 3*	28

Product Information:

A handcrafted look is given to the product through edge irregularities, variable flatness, rounded corners, and textured surface. Depending on the colour of the glaze, the surface can take on a more or less opaque appearance against the light. These tiles are uncalibrated so tiles can vary in size both within and between batches. We therefore recommend a minimum joint width of 3mm. Please see size variation images below.

*This material is pressed therefore measurements may vary from tile to tile, we strongly recommend a minimum 3mm grout joint.





Shade Variation / V1 - Uniform



Material / Glazed Porcelain





Slip Rating / R10B | PTV 36+ Shod



Requires Sealing / No

Recycled Content / 46%



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Installation and Technical Advice

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, then all movement must be made absolutely minimal using suitable plywood or cement board. Do not use plasterboard

Cutting Advice - Use a water-cooled flat-bed tile cutter and plan the tile layout to avoid cuts 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 cutting edge, otherwise excess chipping will occur.

Sealing & Grouting Advice – Please use our Ardex FS 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 (such as Bal MicroMax), as these make the tiles difficult to clean-down after grouting or even stain the glaze.

Ongoing Maintenance – We recommend using EcoProtec's Stone and Porcelain Aftercare Cleaner for daily cleaning purposes, as this is a ph neutral cleaner and will not affect the tiles surface or grout. For an occasional deeper clean, you can use EcoProtec's Stone and Tile Intensive Cleaner.

Installation Notes - Notable colour and shade variation should be expected within and between batches and tiles. These tiles are uncalibrated, so when mixing colours or batches please use a minimum grout joint of 3mm, the size of each tile may vary slightly by +/-2mm.

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	0.9mm +/- 2mm	>0.9mm
Thickness	BS UNI ENISO 10545-2	0.5mm +/- 0.5mm	≤ 0.5mm
Edge Straightness	BS UNI ENISO 10545-2	0.75mm +/- 1.5mm	>0.75mm
Rectangularity	BS UNI ENISO 10545-2	0.75 +/- 2mm	>0.75mm
Surface Flatness	BS UNI ENISO 10545-2	0.75mm +/- 2mm	>0.75mm
Surface Appearance (% of surface free of flaws)		≥95%	N/A
Water Absorption	BS UNI ENISO 10545-3	≤0.5%	>0.3%
Breaking Strength	BS UNI ENISO 10545-4	≥35N/mm2	≥46N/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	Unaffected
Stain Resistance (domestic)	BS UNI ENISO 10545-14	Declared value	Class 5

