



stone

Natural stone tiles and mosaics for use on walls and floors

by british ceramic tile 

Contents

Marble	2-10
Antique Blue	3
Bali Cream	4-5
Java Grey	6-7
Rice White	8
Spice Red	9
Sumba Yellow	10
Slate	11
Quarry	12
Mosaics	13
Borders	14
Technical Data	15





Elite Range

Elite is a superior collection of five distinct natural marble ranges that release the true beauty of Indonesian stone

elite
stone

Antique Blue

ISC2700

Antique Blue Brushed Chipped Edge
French Pattern Pack Modular Floor



Bali Cream



ISC2663
Bali Cream Polished
305x914mm



ISC2669
Bali Cream Polished
203x610mm



ISC2667
Bali Cream Polished
102x203mm



ISC2668
Bali Cream Polished
203x406mm



ISC2670
Bali Cream Polished
406x610mm



ISC2664
Bali Cream Polished
305x305mm



ISC2665
Bali Cream 5x5 Mosaic Polished
305x305mm

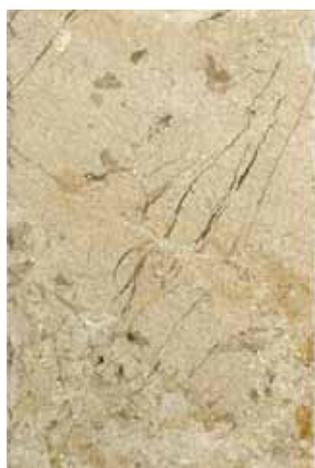


ISC2666
Bali Cream Brick Mosaic Polished
305x305mm



ISC2671
Bali Cream Split Face Matt
105x305mm





ISC2672
Bali Cream
Brushed
Chipped
Edge Floor
406x610mm



ISC2674
Bali Cream Brushed Chipped Edge
French Pattern Pack Modular Floor

PEI 4



ISC2673
Bali Cream
Brushed
Chipped
Edge Floor
406x406mm



Java Grey



ISC2691
Java Grey Polished
305x305mm



ISC2692
Java Grey Polished
305x457mm



ISC2693
Java Grey Polished
305x610mm



ISC2694
Java Grey Polished
203x610mm



ISC2695
Java Grey Polished
102x203mm



ISC2696
Java Grey 5x5 Mosaic Polished
305x305mm



ISC2697
Java Grey Brick Mosaic Polished
305x305mm



ISC2690
Java Grey Split Face Matt
105x305mm



ISC2699
Java Grey
Brushed
Chipped
Edge Floor
406x610mm



ISC2698
Java Grey
Brushed
Chipped
Edge Floor
406x406mm



ISC2689
Java Grey Brushed Chipped
Edge French Pattern Pack
Modular Floor



Rice White

elite
stone



ISC2680
Rice White Honed
305x305mm



ISC2675
Rice White Honed
305x457mm



ISC2678
Rice White
Honed
102x203mm



ISC2681
Rice White
Split Face Honed
105x305mm



ISC2679
Rice White Scored
305x305



ISC2676
Rice White
5x5 Mosaic
Honed
305x305mm



ISC2677
Rice White
Brick Mosaic
Honed
305x305mm



ISC2682
Elite Rice White
Scored Border
305x105

Spice Red



ISC2658
Spice Red Matt
305x305mm



ISC2659
Spice Red Matt
305x610mm



ISC2661
Spice Red 5x5
Mosaic Matt
305x305mm



ISC2660
Spice Red Brick
Mosaic Matt
305x305mm



ISC2662
Spice Red Split Face Matt
105x305mm



Sumba Yellow



ISC2684
Sumba Yellow Honed
152x305mm



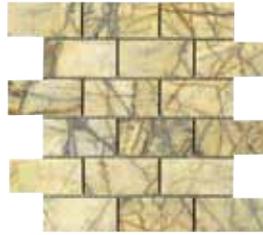
ISC2685
Sumba Yellow Honed
102x203mm



ISC2683
Sumba Yellow Honed
406x406mm



ISC2686
Sumba Yellow 5x5 Mosaic Honed
305x305mm



ISC2687
Sumba Yellow Brick Mosaic Honed
305x305mm



ISC2688
Sumba Yellow Split Face Honed
105x305mm





Ledgestone

A selection of natural stone slate and marble



ISC3051

**Ledgestone
Charcoal**

122x400mm



ISC3053

**Ledgestone
Antique Mist**

122x400mm



ISC3052

**Ledgestone
Antique Sienna**

122x400mm

Quarry

Natural quarry tiles perfect for a kitchen floor



QUARES

Quarry Red Floor

150x150mm



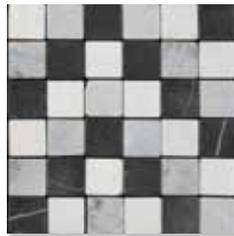


Mosaics

Stone mosaic sheets supplied on a mesh backing



BCT10340
Buxton
Marble Beige
Sheet
302x302mm



BCT10357
Buxton
Marble Black/
White Sheet
302x302mm



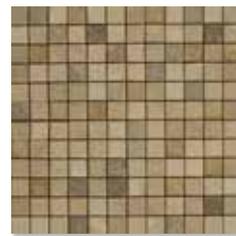
BCT10333
Marble Beige
Sheet
325x325mm



M000111
CM-112
Stone
Multiuse
305x305mm



M000113
CM-114
Stone
Multiuse
305x305mm



M000118
CM-105
Stone
Multiuse
305x305mm



M000119
CM-106
Stone
Multiuse
305x305mm



M000120
CM-107
Stone
Multiuse
305x305mm



M000117
CM-104
Stone
Multiuse
305x305mm

Our mosaics wall tiles will coordinate with many of our ceramic wall tiles and porcelain floor tiles

Borders



ISC3018
Creama Border
48x333mm



BCT03731
Elgin Cream/Brown Marble Strip
305x50mm



ISC3017
Almond Border
48x333mm



CAN43626
Dartmoor Black/White Marble Strip
305x48mm



BCT10814
Buxton Marble Black/White Strip
302x48mm



CAN43633
Dartmoor Beige Marble Strip
305x48mm



BCT10807
Buxton Marble Beige Strip
302x48mm



CE Marking and Product Directives

The CE mark is a mandatory conformity mark for many products within the European Economic Area (EEA). By affixing the CE mark, the manufacturer asserts that the item meets all the essential requirements of all applicable harmonised European standards as set out in the relevant European Product Directives. For ceramic tiles, the requirements for CE marking are contained within Annex ZA of EN 14411. This standard meets the requirements of the Mandates M/119 (Floorings) and M/121 (Internal and external wall and ceiling finishes) given under the EU Construction Products Directive (89/106/EEC).

Further information may be found at www.britishceramictile.com/technical

Slip Resistance

There is a duty of care upon stakeholders involved in specifying flooring products (manufacturers, architects, distributors, installers etc.) to ensure that the surfaces are fit for purpose and do not pose a safety risk. One of the key considerations is defining its slip resistance. The latest version of EN14411 does not define a single test protocol for assessing slip resistance. Instead several tests have been deemed to be acceptable and it has been left to individual EU member states to determine their favoured test. For the UK, the only slip test recognised by the Health and Safety Laboratory is the pendulum test. Other slip tests e.g. DIN 51130 Ramp or Tortus are not recognised.

For ceramic tiles, the use of the pendulum is covered by BS 7976-2. The test is designed to simulate the action of a slipping foot and uses a weighted swinging arm which contacts the test surface via a standard rubber heel (slider). The slip resistance is calculated by measuring the upswing - the greater the upswing, the lower the slip resistance.

Further details on measuring slip resistance can be found in the following link www.hse.gov.uk/pubns/web/slips01.pdf

The HSE has also developed a freely downloadable software package (Slip Assessment Tool – SAT) that allows users to assess the slip potential of pedestrian walkway surfaces using surface microroughness data and other relevant information. The SAT software can be downloaded free from the following link.

www.hsesat.info

Tile Fixing Recommendation

Natural stone is a porous material even when the surface is polished, so extra care and attention is needed to keep it looking its very best. Many household items such as wine, cigarettes, coloured drinks, acidic products, fruit or oil can stain or remove the polish from the surface, altering the appearance of the tile. To prevent staining and to retain the natural beauty of marble, all tiles should be sealed before and after fixing. Suitable tile cleaning and sealing products for natural stone are widely available.

1. Please ensure that a satisfactory blend of colour and design can be reached prior to installation as claims relating solely to colour variation or shading will not be accepted after fixing.
2. The tiles should be cleaned before sealing to remove any dirt or wax coating. Use a suitable tile cleaning solution taking care to follow the manufacturer's instructions with regards to diluting and application.
3. When the tiles are clean and completely dry, they should be sealed on the face and all edges using an impregnator sealer designed for marble. They must be sealed before fixing and again across the surface of the tiles and grout lines after fixing.
4. Routine cleaning is required to keep the tiles looking their best. They should be cleaned using a tile cleaning product that is suitable for natural stone so that it does not damage the protection of the initial sealer.

The fixing of tiles to walls and floors is governed by several British Standards, notably the BS 5385 series and BS 8000-11. A list of the individual standards is given here:

Fixing standards

BS 5385-1:2009 Wall and floor tiling. Design and installation of ceramic, natural stone and mosaic wall tiling in normal internal conditions. Code of practice

BS 5385-2:2006 Wall and floor tiling. Design and installation of external ceramic and mosaic wall tiling in normal conditions. Code of practice

BS 5385-3:2007 Wall and floor tiling. Design and installation of internal and external ceramic floor tiles and mosaics in normal conditions. Code of practice

BS 5385-4:2009 Wall and floor tiling. Design and installation of ceramic and mosaic tiling in special conditions. Code of practice

BS 5385-5:2009 Wall and floor tiling. Design and installation of terrazzo, natural stone and agglomerated stone tile and slab flooring. Code of practice

BS 8000-11.1:1989 Workmanship on building sites. Code of practice for wall and floor tiling. Ceramic tiles, terrazzo tiles and mosaics

BS 8000-11.2:1990 Workmanship on building sites. Code of practice for wall and floor tiling. Natural stone tiles

A list of standards relating to adhesives and grout is listed here:

BS EN 12004:2007 Adhesives for tiles – Requirements, evaluation of conformity, classification and designation

BS EN 13888:2009 Grout for tiles — Requirements, evaluation of conformity, classification and designation

The nature of the background should always be a primary consideration, since it determines the type of adhesive to be used and whether any intermediate substrate or other preparatory treatment is required before tiling can commence. Factors relating to the background to be considered are numerous and include the type of material, condition, straightness, porosity, presence of soluble salts etc. Early consideration should also be given to the provision of movement joints in order to allow stresses that result from movement of the background, e.g. drying shrinkage, thermal changes and moisture changes to be dissipated.

The fixing method to be used varies depending on the type of background, the nature of the adhesive and the anticipated service conditions of the installation. Therefore, the recommendations of the relevant British Standard and the specific instructions of the adhesive manufacturers should be followed. The performance requirements of adhesives are specified in BS EN 12004:2007.

The performance requirements of grouts are specified in BS EN 13888:2009. It should be noted that some coloured grouts can cause staining on certain glazed tiles. Following the recommendations given in BS 5385, we recommend that when using coloured grouts, a loose sample should first be tested to ensure the tile does not absorb pigment into its surface.

Shading

We recommend that sufficient tiles are purchased at one time to complete the jobs. Do not fix tiles if you cannot obtain an acceptable blend for any reason. Please note that a degree of shade variation is an inherent part of natural stone.

General

The product images shown in this catalogue are as accurate as the limitations of the printing process will allow. Please refer to actual product samples before purchasing.

Every effort has been made to ensure the accuracy of the information given in this literature. In the interests of progress, however, British Ceramic Tile reserves the right to change specifications and availability without prior notice.



britishceramictile 

For further details contact your ASM
or Customer Services on:

+44 (0)845 6187146
enquiries@britishceramictile.com

Heathfield, Newton Abbot, Devon. TQ12 6RF