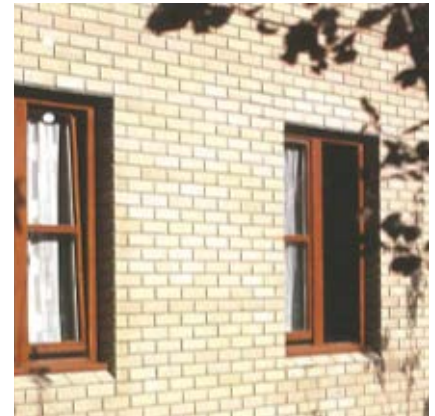


## A RANGE OF FACING BRICKS OFFERING ACCURACY OF SIZE, HIGH STRENGTH AND OVERALL AESTHETICS.

- Made from quality-assured aggregates including world-famous Aberdeen granites
- Available in six colours in both smooth and textured finishes
- Lively mica sparkle
- Complementary to Fyfestone masonry products
- Readily available nationwide
- 'Frogged' units
- Full technical support



**FROGGED BRICK**



### APPLICATIONS

- External untreated cavity walls
- Internal untreated walls
- Sound reduction walls
- Earth retaining walls
- Below or near external ground level

*Extra care should be taken to ensure that all Fyfestone facing bricks to be built internally are dry and free from efflorescence.*

### FINISH

Fyfestone facing bricks are available smooth and textured. Both finishes provide an excellent match in areas of natural stone.

Fyfestone facing bricks reveal light reflective particles giving them a unique, attractive and lively sparkle.

### SAMPLES

Fyfestone offer a range of facing bricks where shades are subtle and subject to slight variations, as in natural materials. It is strongly recommended that selections are made from product samples which are available upon request from our sales office.

### TEXTURE & SHADE

**SMOOTH:** A smooth, pigmented or naturally coloured brick manufactured using quality-assured aggregates including granite dust. The mica content gives a slight sparkle to the smooth finish of the brick.

**TEXTURED:** Facing bricks are subjected to a surface treatment which produces an exposed aggregate finish. They can be specified independently or may be used along with Fyfestone Classic Textured Masonry which has a similar texture.

Dressed ends are also available.

Facing bricks are free from significant blemishes, have clean and regular arrises and have a consistency of colour and texture within the limitations allowed by naturally occurring materials.



### COLOUR SWATCHES



**CORAL SMOOTH**



**CORAL TEXTURED**



**TEAK SMOOTH**



**TEAK TEXTURED**



**SLATE SMOOTH**



**SLATE TEXTURED**



**BARLEY SMOOTH**



**BARLEY TEXTURED**



**CHESTNUT SMOOTH**



**CHESTNUT TEXTURED**



**SILVER GREY SMOOTH**



**SILVER GREY TEXTURED**

## COMPOSITION

Dense aggregate concrete bricks manufactured from crushed natural aggregates and Portland Cement are compacted on automated machinery to achieve high strengths and accurate dimensions.

Iron oxide pigments to BS 1014 may be added to the mix to increase the colour range.

## MANUFACTURING STANDARD

The Fyfestone brick range is manufactured using a semi-dry process and is compliant with European Standard BS 771-3.

All Breedon Group products are manufactured in accordance with ISO 9001 with factory compliance to ISO 14001.

## DRYING SHRINKAGE

Shrinkage of normal strength and density is less than 0.06%.

## COMPRESSIVE STRENGTH

Facing bricks are 15 N/mm<sup>2</sup>. Other strengths may be specified subject to confirmation with our sales office.

## DENSITY

Normal manufacture density (at 3% m/c) of the concrete is in the range 1850-1900kg/m<sup>3</sup>. Contact our sales office for data on individual products.

## THERMAL CONDUCTIVITY

The  $\lambda$  value of the concrete is in the range:

0.99 W/mk @ 3% m/c  
1.18 W/mk @ 5% m/c

## SIZE, WEIGHT AND COVERAGE

Facing brick	Actual face size (mm)	Approx brick weight (kg)	Approx build weight (kg)*	Units / m <sup>2</sup> built
Smooth	215 x 65	2.75 - 3.00	200 - 220	59
Textured	215 x 65	2.75 - 3.00	200 - 220	59

\* includes mortar but no finishes. Coordinating size (mm): 225 x 102.5 x 75.

NOTE: All bed sizes are 102.5mm. The average weight of normal manufactured bricks is given above (coordinating size). The table includes the approximate weight (kg) of each unit.

## DURABILITY

- i) **Water absorption:** moderate
- ii) **Sulphate resistance:** all bricks are suitable for use in Class I sulphate conditions. Bricks may be specified for use in higher sulphate conditions.
- iii) **Freeze/thaw:** bricks are able to withstand repeated freeze/thaw cycles without any adverse affect.

## TOLERANCES

Fyfestone facing bricks are manufactured to tolerances within the British Standard.

## COMMON BRICKS

Fyfestone also manufactures a 'frogged' common brick. Details and prices can be obtained from our sales office.

## DELIVERY & HANDLING

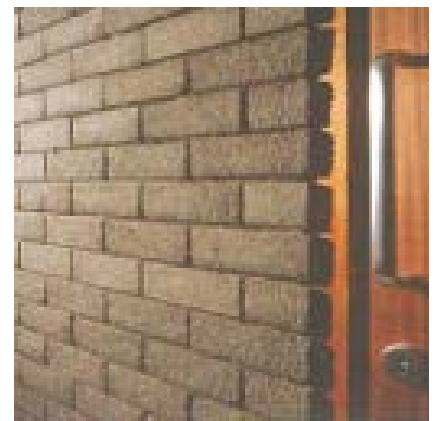
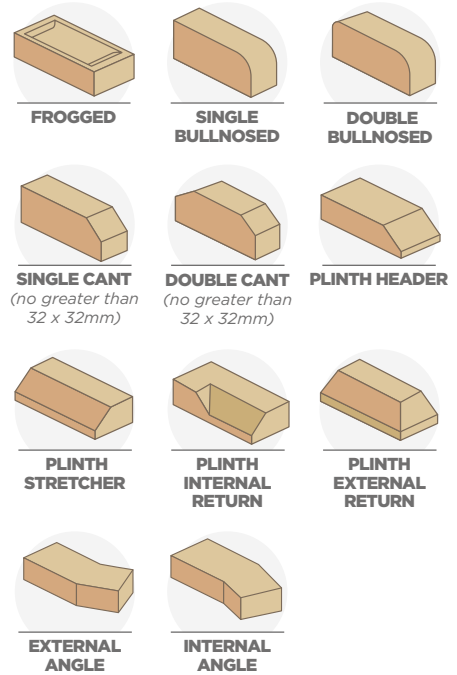
The delivered products are shrink-wrapped on pallets to minimise damage in transit and to protect them against adverse environmental conditions. Delivery may be made with bricks banded on pallets and offloaded on site by forklift truck or by vehicles which are equipped for mechanical offload.

## ORDERING

Bricks may be ordered by contacting our sales office. It is advisable to place complete orders, including all specials, all at once.

## SPECIAL UNITS

A range of special brick units can be made to order (textured only). Special bricks in a smooth finish are limited and will be cut and bonded.



## TECHNICAL SUPPORT

Detailed guidance and assistance with the preparation of specification and use of Breedon Fyfestone products is available through the sales office.

**FOR FURTHER INFORMATION  
PLEASE CALL OUR SALES  
HOTLINE:**

**01467 651 000**

[masonry@breedongroup.com](mailto:masonry@breedongroup.com)

[www.breedongroup.com](http://www.breedongroup.com)

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The shades overleaf are as accurate as modern printing will allow. The manufacturer of Fyfestone Architectural Masonry cannot be held responsible for the apparent fading of colour or any other effect on the appearance of any product due to "efflorescence" which is a characteristic of all good quality products with high cement content. The effect generally disappears with time.