

# Kitemark™ Certificate

This is to certify that:

Forticrete Limited  
Anstone Factory  
Kiveton Park Station  
Kiveton  
Sheffield  
S26 6NP  
United Kingdom

Holds Certificate Number:

KM 07754

In respect of:

**BS EN 771-3**  
**Specification for masonry units - Aggregate concrete masonry units (Dense and light-weight aggregates)**

This issues the right and licence to use the Kitemark in accordance with the Kitemark Terms and Conditions governing the use of the Kitemark, as may be updated from time to time by BSI Assurance UK Ltd (the "Conditions"). All defined terms in this Certificate shall have the same meaning as in the Conditions.

The use of the Kitemark is authorized in respect of the Product(s) detailed on this Certificate provided at or from the above address.

For and on behalf of BSI:

Shahm Barhom, Group Product Certification Director

First Issued: 1987-11-01

Latest Issue: 2022-09-14

Effective Date: 2022-09-14

Expiry Date: 2023-10-03

Page: 1 of 2



# Kitemark™ Certificate

No. KM 07754

**BS EN 771-3:2011 Specification for masonry units- Part 3: Aggregate concrete masonry units (Dense and light weight aggregates)**

## **MASONRY UNITS (CATEGORY I)**

### **Medici**

**Worksize:** 190 - 440x75 - 215x190 - 220mm; **Configuration:** Solid, Solid Frogged; **Tolerance category:** D1; **Density:** net 2400 gross 2300Kg/m<sup>3</sup>; **Compressive strength:** 35.0 N/mm<sup>2</sup>; **Moisture movement:** <0.35mm/M; **Water absorption:** < 15 g /m<sup>2</sup>s; **Water vapour permeability:** μ5/15; **Reaction to fire:** Class A1

### **Architectural Florentine / Textured / Fairface / Splitface / Venezia / Ribloc / Twinbloc / Sparstone**

**Worksize:** 190 - 440x75 - 215x190 - 220mm; **Configuration:** Solid, Cellular, Hollow; **Tolerance category:** D1; **Density:** net 2100 gross 1240 - 1700 Kg/m<sup>3</sup>; **Compressive strength:** 10.4 - 17.5 N/mm<sup>2</sup>; **Moisture movement:** < 0.45mm/M; **Water absorption:** < 75 g /m<sup>2</sup>s; **Water vapour permeability:** μ5/15; **Reaction to fire:** Class A1

### **Dense Common / Dense Paint Grade**

**Worksize:** 190 - 440x75 - 215x190 - 220mm; **Configuration:** Solid, Hollow, Cellular; **Tolerance category:** D1; **Density:** net 1970 gross 1120 - 1540Kg/m<sup>3</sup>; **Compressive strength:** 7.3 - 22.5 N/mm<sup>2</sup>; **Moisture movement:** < 0.50mm/M; **Water absorption:** < 400 g /m<sup>2</sup>s; **Water vapour permeability:** μ5/15; **Reaction to fire:** Class A1

First Issued: 1987-11-01  
Latest Issue: 2022-09-14

Effective Date: 2022-09-14  
Expiry Date: 2023-10-03

Page: 2 of 2

This certificate has been issued by and remains the property of BSI Assurance UK Ltd, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP, United Kingdom and should be returned immediately upon request.  
To check its validity telephone +44 (0) 345 080 9000. An electronic certificate can be authenticated [online](#).

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.  
A member of BSI Group of Companies.