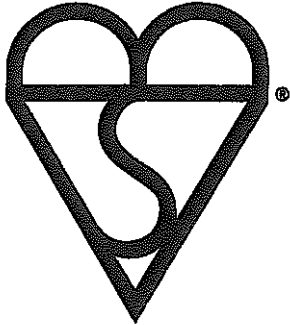


PA1
0531



No. KM 07524

BSI hereby grants to:

**Tarmac Topblock Limited
Lower Standard Hill
Ninfield
Battle
TN33 9NJ
United Kingdom**

In respect of:

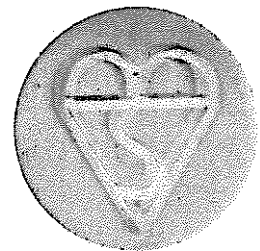
BS EN 771-3

Specification for masonry units - Aggregate concrete masonry units (Dense and light-weight aggregates)

the right and Licence to use the Kitemark in accordance with the Kitemark Licence Conditions of Contract governing the use of the Kitemark, as may be updated from time to time by BSI, and as approved by the Registrar under the Trade Marks Act 1994 (the "Conditions"). All defined terms in this Licence 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 Licence provided at or from the above address.

For and on behalf of BSI:



Alastair Trivett, Managing Director, BSI Product Services – Global

First granted: 21 Jul 1986

Date: 5 Apr 2007

Page: 1 of 3



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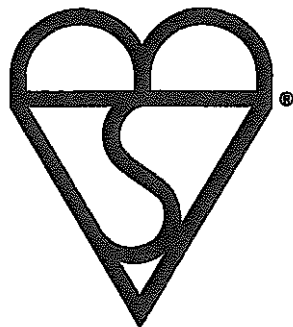
BSI
Product Services

BSI Product Services

Maylands Avenue, Hemel Hempstead, Hertfordshire HP2 4SQ United Kingdom

Tel: +44 (0)1442 230442 Website: www.bsi-global.com

BSI Group Headquarters: 389 Chiswick High Road, London W4 4AL Tel: +44 (0)208 996 9000



No. KM 07524

Tarmac Topblock Limited

Battle

BS EN 771 – 3 : 2003 Specification for masonry units – Part 3: Aggregate concrete masonry units (Dense and light weight aggregates)

MASONRY UNITS (CATEGORY I)

Hemelite Standard

Worksize – 440x75 – 215x215mm; **Configuration** – Solid, Cellular, Hollow; **Tolerance category** – D1; **Density** – gross 1360, 1450, 1520Kg/m³; **Compressive strength** – 3.6 – 10.4 N/mm²; **Moisture movement** – 0.80mm/m; **Water vapour permeability** - μ 5/15; **Reaction to fire** – Class A1

Hemelite Paint Quality

Worksize – 440x100 – 215x215mm; **Configuration** – Solid, Cellular, Hollow; **Tolerance category** – D1; **Density** – gross 1400, 1500Kg/m³; **Compressive strength** – 3.6 – 10.4 N/mm²; **Moisture movement** – 0.80mm/m; **Water vapour permeability** - μ 5/15; **Reaction to fire** – Class A1

Topcrete Standard

Worksize – 440x75 – 215x215mm; **Configuration** – Solid, Cellular, Hollow; **Tolerance category** – D1; **Density** – gross 1950Kg/m³; **Compressive strength** – 3.6 – 22.5 N/mm²; **Moisture movement** – 0.50mm/m; **Water vapour permeability** - μ 5/15; **Reaction to fire** – Class A1

Topcrete Paint Quality

Worksize – 290x90 – 215x215mm; **Configuration** – Solid, Cellular, Hollow; **Tolerance category** – D1; **Density** – gross 1850Kg/m³; **Compressive strength** – 3.6 – 10.4 N/mm²; **Moisture movement** – 0.50mm/m; **Water absorption** – to be advised g/m²s; **Water vapour permeability** - μ 5/15; **Reaction to fire** – Class A1

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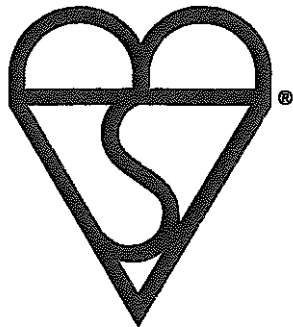
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No. KM 07524

Tarmac Topblock Limited

Battle

MASONRY UNITS (CATEGORY I) continued

Topcrete SPW

Worksize – 440x195x65mm; Configuration – Solid; Tolerance category – D1; Density – gross 2000Kg/m³; Compressive strength – 24.0 N/mm²; Moisture movement – 0.50mm/m; Water vapour permeability - μ 5/15; Reaction to fire – Class A1

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