

## EC Declaration of Conformity

S. Morris Ltd  
Tout Quarry  
Charlton Adam  
Somerset TA11 7AN



The above manufacturer (as represented by the undersigned) declares that the following product/s conform to the provisions of the EU Construction Products Directive, in accordance with Annex ZA of BS EN 771 - 3, current edition.

### Product description:

#### **Aggregate Concrete Masonry Unit – Dense Solid (Class 1)**


**Dimensions:** L x W x H 440x75x215, 440x100x215, 440x140x215, 440x190x215 & 440x215x215mm

<b>Dimensional Tolerances:</b>	Category;	D1
	Flatness;	NPD
	Parallelism;	NPD
	Configuration;	Group 1
<b>Compressive Strength:</b>	Characteristic Cat I;	3.6, 7.3, 10.4 & 17.5 & 22.5N/mm <sup>2</sup> [Perpendicular to bed face]
<b>Dimensional Stability:</b>	Moisture Movement;	0.30mm/m
<b>Shear Bond:</b>	Fixed Value;	0.15N/mm <sup>2</sup>
<b>Flexural Bond Strength:</b>		NPD
<b>Reaction to Fire:</b>		Euroclass A1
<b>Water Absorption:</b>	Mean	20 g/m <sup>2</sup> s
<b>Water Vapour Diffusion:</b>		5/15μ
<b>Direct Airborne Sound Insulation:</b>		Typical Gross Dry 1900 kg/m <sup>3</sup> Configuration as above
<b>Thermal Conductivity:</b>		P = 50% 1.05 W/(m.K) [ $\lambda_{10,dry}$ ]
<b>Durability against Freeze Thaw:</b>		Not to be left Exposed

Certificate number: **0086-CPD-597868**

Certification Body details: BSI, Kitemark Court, Davy Ave, Knowlhill, Milton Keynes, MK5 8PP

The Aggregate Concrete Masonry products detailed above are compliant in accordance with the Assignment of Evaluation of Conformity under System 2+, Table ZA.2, BS EN 771 - 3, current edition.

Full performance and usage applications detailed on specific  data sheets.

Signed:

General Manager