CE

DOULTING STONE QUARRY
CHELYNCH ROAD
DOULTING
SHEPTON MALLET
SOMERSET
BA4 4PZ

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BS EN 771-6:2011

Category II Natural Stone Masonry Units

DOULTING DIMENSIONAL STONE

Dimensions	D2 (dimensions as per delivery documentation)
Configuration	As per delivery documentation
Apparent Density	2150 kg m^3
Compressive Strength: mean	18 MPa
Flexural Bond Strength	2.7 MPa [⊥ bed face]
Sheer Bond Strength	NPD
Reaction to Fire	Euroclass A1
Water Absorption by Capillarity	62.74 g/m^2. SEC $^{-2}$
Frost Resistance:-	
Decrease in Dynamic Elastic Modulus	4.14% Av. at 14 Cycles
Change in Apparent Volume	1.74% Av. at 14 Cycles 1.01% Av. at 56 Cycles
Open Porosity	19.1% Mean
Thermal Conductivity	NPD

Declaration of Performance

The undersigned, representing the following:

DOULTING STONE QUARRY
CHELYNCH ROAD, DOULTING,
SHEPTON MALLET, SOMERSET
BA4 4PZ

Confirms that:

DOULTING DIMENSIONAL STONE

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Conforms to the Harmonised European Standard: **BS EN 771-6:2011**

Category II Natural Stone Masonry Units

Provision to which the product conforms: Standard: Annex ZA of BS EN 771-6:2011, System 4
Eu Regulation No 305/2011

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Thermal Conductivity	NPD

The performance of the product identified above is in conformity with the declared values, when installed in accordance with the manufacturer's instructions and general purpose or lightweight mortars.

Signed on behalf of the manufacturer:

Full name: Colin George Keevil

Position: Quality Manager

Date: 17 October 2013