



### **Declaration of Performance**

1. Unique identification of product type:

## 65mm Solid Ketley Class A Staffordshire Red Just Engineering Brick Group U, Category II, 215x102x65mm, Clay Masonry Units

2. Type, batch or serial number or any other element allowing identification of the construction product as required under Article 11(4):

### JENG65R

3. Intended use or uses of the construction product in accordance with the applicable harmonised technical specification as forseen by the manufacturer:

# Unprotected load bearing or non load bearing masonary structures for building and civil engineering Unsuitable for use in facing work

4. Name, registered trade name or registered trade mark and contact address of the manufacturer as required under Article 11(5):

## Ketley Brick Company Ltd, Dreadnought Works, Pensnett, Brierley Hill, West Midlands. DY5 4TH

5. System or systems of assessment and varification of constancy of performance of the construction product as set out in Annex V:

### System 4

6. Declared performance:

Essential	Performance	Harmonised Technical
Characteristics		Specification
Dimensions and	Complies	EN771-1:2011+A1:2015
Dimensional	<b>Tolerance Class T2</b>	
Tollerances	Range Class R1	
Configuration	Solid Unit as shown in	EN771-1:2011+A1:2015
	Figure 3a of EN771-1	
<b>Compresive Strength</b>	In Excess of 125 N/mm <sup>2</sup>	EN771-1:2011+A1:2015
Dimensional Stability	NPD	EN771-1:2011+A1:2015
Bond Strength	0.15 N/mm <sup>2</sup>	EN771-1:2011+A1:2015
Active Solluble Salts	Class S2	EN771-1:2011+A1:2015
Reaction to Fire	Class A1	<b>Commission Decision</b>
		2000/605/EC
Water Absorption	<4.5%	EN771-1:2011+A1:2015
Water Vapour	NPD	EN771-1:2011+A1:2015
Permeability		
Direct Airborne Sound	Net Dry Density	EN771-1:2011+A1:2015
Insulation	2200kg/m <sup>3</sup> (Typically)	
Thermal Property	NPD	EN771-1:2011+A1:2015
Durability Against	F2	EN771-1:2011+A1:2015
Freeze Thaw		
Dangerous Substances	NPD	EN771-1:2011+A1:2015

7. The performance of the product idebtified in points 1 and 2 is in conformity with the declared performance in point 6.

This declaration of perfpormance is issued under the sole responsibility of the manufacturer identified in point 4.

Signed for and on behalf of the manufacturer:

Name:

Alex Pa**y**rick}Smitl

Signed:

Date: 31st May 2018