



**Declaration of Performance**

1. *Unique identification of product type:*  
**65mm Perforated Ketley Class A Staffordshire Blue Smooth Engineering Brick  
Group U, Category II, 215x102x65mm, Vertically Perforated 23-28 % Voids, 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):*  
**PRBL65**
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 masonry structures for building and civil engineering  
Suitable 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 Characteristics	Performance	Harmonised Technical Specification
Dimensions and Dimensional Tollerances	Complies Tolerance Class T2 Range Class R1	EN771-1:2011+A1:2015
Configuration	Perforated Unit as shown in Figure 3c of EN771-1	EN771-1:2011+A1:2015
Compressive Strength	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	Commission Decision 2000/605/EC
Water Absorption	<4.5%	EN771-1:2011+A1:2015
Water Vapour Permeability	NPD	EN771-1:2011+A1:2015
Direct Airborne Sound Insulation	Net Dry Density 2200kg/m <sup>3</sup> (Typically)	EN771-1:2011+A1:2015
Thermal Property	NPD	EN771-1:2011+A1:2015
Durability Against Freeze Thaw	F2	EN771-1:2011+A1:2015
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 performance is issued under the sole responsibility of the manufacturer identified in point 4.*

*Signed for and on behalf of the manufacturer:*

Name: *Alex Patrick-Smith*

Signed:

Date: 31st May 2018