

# **DECLARATION OF PERFORMANCE**

# PRODUCT TYPE

## Arran BC4

#### INTENDED USE OF THE PRODUCT

Facing Masonry, Load bearing or non-load bearing masonry structures including internal linings and partitions for building and civil engineering

## NAME AND ADDRESS OF MANUFACTURER

RAEBURN BRICK LIMITED, EAST AVENUE, PRIESTFIELD INDUSTRIAL ESTATE, BLANTYRE, SOUTH LANARKSHIRE, G72 0JB

# SYSTEM OF ASSESSMENT AND VERIFICATION OF CONSTANCY OF PERFORMANCE OF THE CONSTRUCTION PRODUCT AS SET OUT IN ANNEX V:

Essential Characteristics	Performance		Harmonised Technical Specification
	215 x 102.5 x 65mm		BS EN 771-1:2011+A1:2015
Dimensions & Tolerance mm	Tolerance	T2	
	Range	R2	
Configuration	Vertically Perforated 18-25%		
Compressive Strength	70		
(perp to bed face) N/mm2	Category II		
Dimensional Stability mm/m3	NPD		
Bond Strength fixed N/mm2	0.15		
Active Soluble Salts	S2		
Reaction to Fire	Class A1		Commission decision
			2000/605/EC
Water Absorption %	7		BS EN 771-1:2011+A1:2015
Water Vapour Permeability	50/100		
Direct Airborne sound	1500		
insulation kg/m3			
Thermal Resistance kg/m3	1500		
Durability against freeze thaw	F2		
Dangerous Substances	NPD		

SYSTEM 4

The performance of the product is in conformity with the declared performance. This declaration of performance is issued under the sole responsibility of the manufacturer.

Signed for and on behalf of the manufacturer by:

James Raeburn – Managing Director, Raeburn Brick Limited

Jumes m backing