Marshalls Mono Ltd, Landscape House, Lowfields Business Park, Elland, West Yorkshire HX5 9HT

1. Unique identification code of the product-type:

#### **Precast Concrete Bricks**

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

## Perforated Facing Brick MF1 Parkview Frieston Red

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

## **Domestic and Commercial use in Walls, Columns and Partitions**

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

# Marshalls Bricks and Masonry, Maltby Works, Ruddle Mill Lane, Stainton, Maltby, S66 7RH

5. Where applicable, name and contact address of the authorised representative whose mandate covers the tasks specified in Article 12(2):

## Not applicable

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

#### System 4

7. In case of the declaration of performance concerning a construction product covered by a harmonised standard:

#### BS EN 771-3:2011+A1: 2015

8. In case of the declaration of performance concerning a construction product for which a European Technical Assessment has been issued:

## Not applicable

# **EU Declaration of Performance: 21M177-12**

ু: Marshalls

Marshalls Mono Ltd, Landscape House, Lowfields Business Park, Elland, West Yorkshire HX5 9HT

Registered in England: 509579

9.	Deci	ared	perj	form	ance
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Essential Characteristics	Performance Value		Relevant Clause within EN 771-3:2011+A1:2015	
Dimensions and Dimensional Tolerances	Length 215mm Width 100mm Height 65mm Tolerance D1		Clauses 5.2.1 & 5.2.2 BSEN 771-3:2011+A1:2015	
Configuration (1)	Shape and Features Group according to EN 1996-1-1 (EC6)	NPD Group 1	BSEN 771-3:2011+A1:2015	
Compressive Strength	Mean Compressive Strength Direction of load	>22N/mm2 Perpendicular to bed faces	Clause 5.5.1 BSEN 771- 3:2011+A1:2015	
Dimensional Stability (1)	Unit Category Category 1 <0.6mm/m		Clause 5.9 BSEN 771- 3:2011+A1:2015	
Bond Strength	Shear bond strength	0.15N/mm2 (tabulated value)	Clause 5.12 & 5.13 BSEN 771- 3:2011+A1:2015	
	Flexural bond strength	NPD		
Reaction to Fire (2)	Class A1		Clause 5.11 Commission Decision 2000/605/EC	
Water Absorption (3)	<20g/m <sub>2</sub> /s <sub>0.5</sub>		Clause 5.11 BSEN 771- 3:2011+A1:2015	
Water Vapour Permeability (4)	5/15μ (Tabulated value)		Clause 5.10 BSEN 771- 3:2011+A1:2015	
Direct Airborne Sound Insulation (5) (in end	Gross density Net density	1875Kg/m3 2050Kg/m3	Clause 5.4 BSEN 771- 3:2011+A1:2015	
conditions)/(Density and configuration)	Configuration	Group 1		
Thermal Resistance	1.21W/mk (@90%)			
	1875Kg/m3 (Gross)		Clause 5.6 BSEN 771- 3:2011+A1:2015	
	Group 1			
Durability against Freeze Thaw	Frost resistant		Clause 5.7 BSEN 771- 3:2011+A1:2015	
Dangerous Substances	NPD			

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- Registered in England: 509579
- (1) For units intended to be used in elements subject to structural requirements
- (2) For units intended to be used in elements subject to fire requirements
- (3) For units intended to be used in damp proof courses or in external elements with exposed face
- (4) For units intended to be used in external elements
- (5) For units to be used in elements subject to acoustic requirements

Where pursuant to Article 37 or 38 the Specific Technical Documentation has been used, the requirements with which the product complies:

# Not applicable

10. The performance of the product identified in points 1 and 2 is in conformity with the declared performance in point 9.

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 by:

Simon Bourne

**Chief Commercial Officer** 

Finn Down

Version History: Updated due to change in Director's responsibilities.

Date: 11<sup>th</sup> October 2024

Place of Issue: Elland, Halifax, UK