## **DECLARATION OF PERFORMANCE**

## DoP number:

1703020-B1W1235

Product name:

FITZJOHN MULTI

(65MM HERITAGE YORK RUSSET) Identification code of product-type is DoP-number

Intended use in masonry walls, colums and partitions for:
Assessment and verification of constancy of performance:
Harmonised standard:
Notified body/ies:

Declared performance/s of a U - masonry unit						
Dimensions and tolerances			Tm	Rm		
Length:	mm	208	± 15	30		
Width:	mm	98	± 15	30		
Height:	mm	65	± 15	30		
Tolerance:	category		Tm			
Range:	category	Rm				
Flatness of bed faces:	mm	NPD				
Plane parallelism:	mm	NPD				
Configuration						
Group of the unit:	-	1				
Volume of all formed voids:	%	NPD				
Volume of frogs:	%	NPD			actual configuration may vary slightly	
Density						
Gross dry density:	kg/m³	1700				
Net dry density:	kg/m³		1800			
Tolerance:	category / %	D1 / 10				
Compressive strength for Category I product						
Perpendicular to bedface:	N/mm²		20			
Perpendicular to header:	N/mm²		NPD			
Perpendicular to header 2:	N/mm²		NPD			
Bond strength:	N/mm <sup>2</sup>		NPD			
Thermal conductivity λ10,dry,unit:	W/(m⋅K)		0.69		Determination method EN 1745:2012: S1	
Water vapour permeability:	-	ł	ı = 5/10	)	Tabulated min. and max. value according EN 1745	
Durability:	category		F2			
Water absorption:	%		9		EN 772-21	
Initial rate of water absorption:	kg/(m²·min)		0.3-2		EN 772-11	
Active soluble salt content:	category		S2		EN 772-5	
Moisture movement:	mm/m		NPD			
Reaction to fire:	class		A1		EN 13501-1	

Wienerberger NV

Kapel ter Bede - 8500 Kortrijk

unprotected masonry System 2+ EN 771-1:2011+A1:2015 0749

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

CEO

Signed for and on behalf of the manufacturer by:



Wienerberger NV Kapel ter Bede - 8500 Kortrijk

2013-06-27

Johan Van Der Biest