

DECLARATION OF PERFORMANCE

DoP number: 1703020-B1W1235
Product name:
FITZJOHN MULTI
(65MM HERITAGE YORK RUSSET)
Identification code of product-type is DoP-number



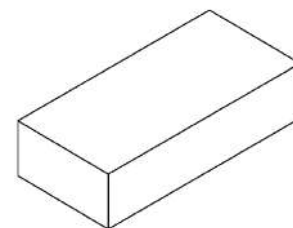
Wienerberger NV
Kapel ter Bede - 8500 Kortrijk

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

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

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		
Density				
Gross dry density:	kg/m ³	1700		
Net dry density:	kg/m ³	1800		
Tolerance:	category / %	D1 / 10		
Compressive strength for Category I product				
Perpendicular to bedface:	N/mm ²	20		
Perpendicular to header:	N/mm ²	NPD		
Perpendicular to header 2:	N/mm ²	NPD		
Bond strength:	N/mm ²	NPD		
Thermal conductivity λ ₁₀ ,dry,unit:	W/(m·K)	0.69		
Water vapour permeability:	-	μ = 5/10		
Durability:	category	F2		
Water absorption:	%	9		
Initial rate of water absorption:	kg/(m ² ·min)	0.3-2		
Active soluble salt content:	category	S2		
Moisture movement:	mm/m	NPD		
Reaction to fire:	class	A1		
Dangerous substances:	-	NPD		



actual configuration may vary slightly

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.

Signed for and on behalf of the manufacturer by:

2013-06-27

CEO

Johan Van Der Biest

Wienerberger NV
Kapel ter Bede - 8500 Kortrijk