

DECLARATION OF PERFORMANCE

DoP number: 34472130R003W1344

Product name:

KIR 17/5 NF KK1 7-Schlitz

Identification code of product-type is DoP-number



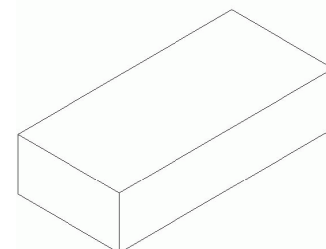
Wienerberger GmbH
Oldenburger Allee 26 - 30659 Hannover
Germany

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
2510

Declared performance/s of a U - masonry unit

Dimensions and tolerances			T2	R2	
Length:	mm	240	± 4	5	
Width:	mm	115	± 3	3	
Height:	mm	71	± 2	3	
Tolerance:	category	T2			
Range:	category	R2			
Flatness of bed faces:	mm	NPD			
Plane parallelism:	mm	NPD			
Configuration					
Group of the unit:	-	1			
Volume of all formed voids:	%	15			
Volume of frogs:	%	NPD			
Density					
Gross dry density:	kg/m ³	1850			
Net dry density:	kg/m ³	NPD			
Tolerance:	category / %	D2 / 5			
Compressive strength for Category I product					
Perpendicular to bedface:	N/mm ²	≥35			
Perpendicular to header:	N/mm ²	NPD			
Perpendicular to header 2:	N/mm ²	NPD			
Bond strength:	N/mm ²	0,15			
Thermal conductivity λ10,dry,unit:	W/(m·K)	NPD			Determination method EN 1745:2012: NPD
Water vapour permeability:	-	μ = 50/100			
Durability:	category	F2			
Water absorption:	%	6			
Initial rate of water absorption:	kg/(m ² ·min)	NPD			
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:

2019-06-05 CEO Jürgen Habenbacher

Wienerberger GmbH
Oldenburger Allee 26 - 30659 Hannover
Germany