

Declaration of performance

DoP number: 33352500R001W1333

Product name:

T7-36,5-MW

(1) Identification code of product-type is DoP-number

(2) Reference number: 33352500R001W1333

(4)

Wienerberger GmbH
30659 Hannover Oldenburger Allee 26
Deutschland

(3) Intended use(s) in masonry walls, columns and partitions for:

protected masonry

(6) Assessment and verification of constancy of performance:

System 2+

(7) Notified Body:

0992

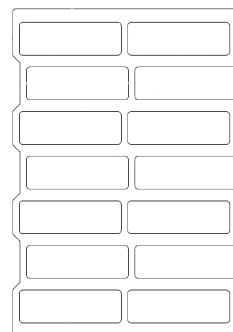
Performed:

(i) initial inspection of the manufacturing plant and of factory production control

(ii) continuous surveillance, assessment and evaluation of factory production control and issued certificate number 0992-CPD-C27/013-06

(9) Declared performance:

Type of unit:		LD -masonry unit		
Dimensions and tolerances			Tm	Rm
Length:	mm	248	± 5	10
Width:	mm	365	± 8	12
Height:	mm	249	± 1	1
Tolerance:	category	Tm		
Range:	category	Rm		
Flatness of bed faces:	mm	1		
Plane parallelism:	mm	1		
Configuration				
Group of the unit:	-	3		
Volume of all formed voids:	%	NPD		
Volume of frogs:	%	NPD		
Density				
Gross dry density:	kg/m ³	530		
Net dry density:	kg/m ³	NPD		
Tolerance:	category / %	Dm / 4		
Compressive strength				
Category:	-	I		
Perpendicular to bedface:	N/mm ²	7.5		
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)	NPD		Determination method EN 1745:2012: NPD
Water vapour permeability:	-	μ = NPD		
Durability:	category	F0		
Water absorption:	%	NPD		
Initial rate of water absorption:	kg/(m ² ·min)	NPD		
Active soluble salt content:	category	S0		
Moisture movement:	mm/m	NPD		
Reaction to fire:	class	A1		
Dangerous substances:	-	NPD		



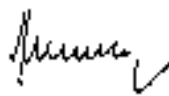
actual configuration may vary slightly

EN 771-1:2011

(10) The performance of the product is in accordance with the specification above.

Signed on behalf of the manufacturer:

CEO
2015-05-01


Ralf Schwung

Wienerberger GmbH
30659 Hannover Oldenburger Allee 26
Deutschland

Supplementary national information:

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