

Declaration of Performance

9927A1W-1113



(1) Productname: **Ashley Red Multi**
 (2) Reference number: **1113 9927**

(3) Intended Use in masonry walls, columns and partitions for: Unprotected masonry according EN 771-1:2011
 (4) Producer: Wienerberger BV, Hogeweg 95, 5301 LK Zaltbommel
 (6) Assessment and verification of constancy of performance: System 2+
 (7) Notified Body: KIWA (nr. 0620)
 Performed: (ii) continuous surveillance, assessment and evaluation of factory production control and issued certificate number

(9) Declared performance: HD Brick, Category I, according to EN 771-1:2011

essential data	Performance		Harmonised technical specification
Length	214	mm	
Width	103	mm	
Height	64	mm	
Tolerance	T 2	mm	
Range	R 1	mm	
Flatness of bed faces	NPD		
Plane parallelism	NPD		
Groos dry density	1850	kg/m ³	
Net dry density	NPD		
Tolerance category / %	D 1	10%	
Volume of frogs	≤ 25	%	
Mean compressive strength	20	N/mm ²	
Normalised compressive strength	NPD	N/mm ²	
Compressive strength perpendicular to bedface	NPD	N/mm ²	
Bondstrength	0,15	N/mm ²	
Thermal conductivity, λ10, dry,unit	0,55	W/m*K	According to EN 1745:2012
water vapour permeability μ	5/10		According to EN 1745:2012
Durability	F 2		
Water absorption	12	%	
Initial rate of water absorption	1,0 - 5,0	kg/m ² *min	
Moisture movement	NPD		
Active soluble salt content	S2		
Reaction to fire	A1		
Dangerous substances	NL-BBk		

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

Name
 Function
 Date
 Signature

B.J. Koekoek
 CEO
 1 juli 2013