

**MALPESA****DECLARATION OF PERFORMANCE N° 0610.01**

(1)Product:	HD Clay masonry units		
(2)Type:	<b>VALENCIA BLACK</b> Manufacturing number: see labeling		
(3)Intended use(s):	In masonry walls, columns and partitions for unprotected masonry		
(4)Manufacturer:	CERÁMICA MALPESA S.A. Autovía A-4 km 303, 23710 Bailén (JAÉN) ESPAÑA		
(5)Assesment and verification of constancy of performance:	<b>System 2+</b>		
(6)Notified body:	AENOR 0099		
Performed:	- Initial inspection of the manufacturing plant and of factory production control. - Continuous surveillance, assesment and evaluation of factory production control and issued certificate number.		
Document-date of issue:	<b>COMPLIANCE CERTIFICATE OF FACTORY PRODUCTION CONTROL</b> <b>N° 0099/CPR/A73/0021 de 25/11/2005</b>		

(7) <b>DECLARED PERFORMANCE</b>						
ESSENTIAL FEATURES		PERFORMANCES			HARMONISED TECHNICAL SPECIFICATIONS	
Dimensions		Type			EN 771-1:2011	
		Regular	Plaquette	Lintel		Special
		215*102*65	215*102*65 215*80*65 215*60*65	215*102*65		NPD
Tolerances	category	T2		NPD		
Range	category	R2		NPD		
Configuration		Group 2		Group 4		NPD
Compressive strength (perpendicular to bedface)		≥ 40 N/mm <sup>2</sup>	NPD			
Class		I	NPD			
Moisture movement		≤ 0.50 mm/m				
Bond strength		0.15 N/mm <sup>2</sup>				
Active soluble salts content		Class S2				
Reaction to fire		Euroclass A1				
Water absorption		≤ 6%				
Water vapour permeability		50/100				
Gross dry density		1500 kg/m <sup>3</sup> ± 10%	NPD			
Thermal properties		0.69 W/mK	NPD			
Durability		Class F2				
Dangerous substances		NPD				

- The performance of the product identified in points 1 and 2 are in accordance with the declared performance in point 7.
- This declaration of performance is issued under the sole responsibility of the manufacturer identified in point 4.
- Signed on behalf of the manufacturer:

*Place and date of issue:*

Bailén, May 5th 2017

José Malpesa Guerrero  
CEO