
 MALPESA		DECLARATION OF PERFORMANCE N° 0604.01	
(1)Product:	HD Clay masonry units		
(2)Type:	CATALONIA LIGHT GREY 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:	System 2+		
(6) Notified body:	AENOR 0099		
Performed:	<ul style="list-style-type: none">- 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:	COMPLIANCE CERTIFICATE OF FACTORY PRODUCTION CONTROL Nº 0099/CPR/A73/0021 de 25/11/2005		

(7)		DECLARED PERFORMANCE				HARMONISED TECHNICAL SPECIFICATIONS
ESSENTIAL FEATURES		PERFORMANCES				
Dimensions		Type				
		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 ²	NPD			
Class		I	NPD			
Moisture movement		≤ 0.50 mm/m				
Bond strength		0.15 N/mm ²				
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 ³ ± 10%	NPD			
Thermal properties		0.69 W/mK	NPD			
Durability		Class F2				
Dangerous substances		NPD				
EN 771-1:2011						

- 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, April, 28th 2017



José Malpesa Guerrero
CEO