


DECLARATION OF PERFORMANCE

RF: MBMP500

PRODUCT TYPE:	Piece of baked clay for the manufacture of masonry, special shapes and brick tiles. Type HD. Category II	 Cerámica Las Losas, S.L. Ctra CM-401, km 8,9 45160 Guadamur (Toledo - España) (+34) 925 29 40 08 info@laslosas.es
TRADE NAME:	FACING SOLID IVORY WHITE PARIS MANUAL RUSTIC BRICK	
INTENDED USE:	For use in exterior and interior elements; with acoustic, thermal and fire resistance structural requirements.	
EVALUATION SYSTEM AND VERIFICATION OF THE CONSTANCY OF PERFORMANCE: 4		

OUTLINE OF THE MODEL (mm)



PERFORMANCES DECLARED

Essential Features	Features	Harmonized technical specifications	
Size: Length x Width x Height	500 x 100 x 40 mm	EN-771-1:2011 + A1:2016	
Weight (kg):	4,00 kg		Tolerance ±10%
Average compressive strength:	≥42 N/mm ²		
Suction:	≤1,30 kg/m ² min		
Water absorption:	≤10%		
Moisture expansion:	≤0,60 mm/m		
Active soluble salts:	Not efflorescence product: Class S2		
Reaction to fire:	Class A1		
Absolute dry density:	1940 kg/m ³		Tolerance ±10%
Bulk density:	1860 kg/m ³		
Thermal equivalent conductivity:	0,39 W/mK.		
Resistance to ice / thaw:	FROST RESISTANT - F2 ≥25 cycles		
Adherence	≥0,15 N/mm ²		
Special Shapes	YES		
Brick Tiles	Yes, cut from the brick		

The performances of the identified product comply with the declared performances in the table.
The present declaration of performance is issued under the sole responsibility of Ceramic Las Losas S.L.

Name and Position: **Osmundo Barrios Perez, sole director.**

UPDATED

Place and date of issue: **Guadamur (Toledo) 1 de Junio de 2019**