
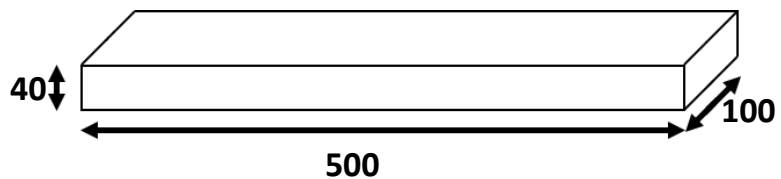


DECLARATION OF PERFORMANCE

RF: MR500

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 RED 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		UNE-EN-771-1:2011 + A1:2016
Weight (kg):		4,00KG	Tolerance ±10%	
Average compressive strength:		≥25 N/mm2		
Suction::		≤1,95 kg/m2 min		
Water absorption:		≤10%		
Moisture expansion:		≤0,75 mm/m		
Active soluble salts:		Not efflorescence product: Class S2		
Reaction to fire:		Class A1		
Absolute dry density:		1790 kg/m3	Tolerancia ±10%	
Bulk density:		1660 kg/m3		
Thermal equivalent conductivity:		0,39 W/mK.		
Resistance to ice / thaw:		FROST RESISTANT - F2 ≥ 100 cicles		EN 772-22:2018
Adherence		≥0,15 N/mm2		UNE-EN-
Special Shapes		YES		771-1:2011
Brick Tiles		YES, cut from the brick		+ A1:2016

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 **Cerámica Las Losas S.L.**

UPDATED

Place and date of issue: **Guadamur (Toledo) 21 de Sep de 2021**

Name and Position: **Osmundo Barrios Perez, administrador unico.**