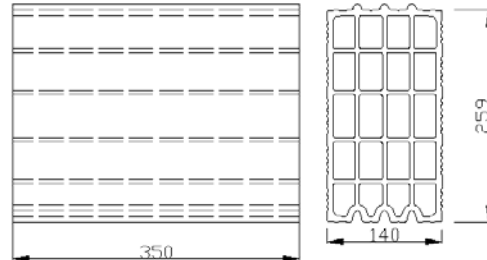




## Description of the product



### QUADRUPLE HISPAPLANO

UNE-EN 771-1

- Mega brick of baked clay. Category I, piece LD (used for building masonry walls), quadruple hollow brick.
- Piece with triple matching grooves in both edges.
- Includes special matching tongues for plumbing and electrical installations.
- High level of flatness and cutting accuracy.

## Frequent uses

- Enclosure of buildings always applying a suitable coating.
- Interior partitioning.
- Partitioning of houses

## Advantages

- Security for the technical direction, guaranteed by:
  - Important quality certificates.
  - A large number of tests carried out by approved bodies by ENAC, justifying the CTE requirements.
- It differs from other partitioning systems:
  - Conduits for installations
  - Very resistant partitioning
  - Perfect finishes
  - Reduction of debris
  - An efficient application of the finish coating is achieved thanks to the great flatness and suitable absorption.

## Presentation of the product

- Pallets are completely protected and packed with plastic.
- Presentation of pallet:

Weight/unit (kg)	Units/pallet	Kg/m <sup>2</sup>	Kg/pallet	m <sup>2</sup> /pallet
11,8	48	130	566	4,4



CE Marking  
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Cerámica Acústica S.L.  
TABIQUES CERÁMICOS



TECHNICAL CHARACTERISTICS		QUADRUPLE HISPAPLANO According to rule UNE-EN 771-1, annex ZA	
Dimensions, Dimensional Tolerance and Range Class	Length	350 (T1,R1)	
	Height	259 (T1,R1)	
	Width	140 (T1,R1)	
Flatness	≤ 4 mm		
Plane parallelism	NPD		
Compressive Strength:	Average value: 2 (N/mm <sup>2</sup> )	(tested normal to the bed face of the unit)	
Dimensional Stability According to test (UNE EN 772-19)	Expansion because of moisture	0,5 mm/m	
Bond Strength: According to tabulated values given EN998-2	0,15 (N/mm <sup>2</sup> )		
Active Soluble Salts: According to test (EN 772-5)	NPD (S0)		
Reaction to Fire: Content of organic matter ≤1%	Class A1		
Water Absorption (According to annex C EN 771-1)	≤ 10 %		
Water Vapour Permeability: Tabulated values given in EN 1745	5/10		
Direct Airborne Sound Insulation	Apparent Density	915 (kg/m <sup>3</sup> ) (D1)	
	Absolute Density	2030 (kg/m <sup>3</sup> ) (D1)	
	% hollows	≤ 70%	
	Geometry and Shape (EN 772-16 y EN772-3)	See above	
Equivalent Thermal Conductivity: a) Calculation from finite elements	0,28 (W/m °K)		
Durability Against Freeze Thaw	NPD		
Dangerous substances	NPD		
Certificates / rules	<ul style="list-style-type: none"><li>Awarding year for CE marking: 2008</li><li>Application rule: UNE-EN-771-1 (ANEXO ZA)</li></ul>		
Edition date of the file:	12/12/08		
Cancel files on the date:	-----		

**CERÁMICA ACÚSTICA SL**, located in Ctra Corrales-Peleas de Abajo s/n (49700 Corrales del Vino Zamora), declares that the mega brick made from clay **QUADRUPLE HISPAPLANO**, manufactured in the factory above indicated, according to the annex ZA of the rule EN 771-1.

Also, the evaluation system for conformity testing that has been chosen is 4

Date and Sign: 12/12/08  
Fernando Riesco Prieto (administrator)