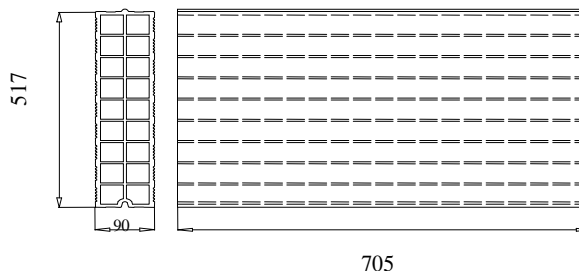




Description of the product



HISPAPLANO 9

UNE-EN 771-1

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

Frequent uses

- Interior partitioning.
- Cavity walls and cladding.
- 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:

Products	Weight/unit (kg)	Units/pallet	Kg/m ²	Kg/pallet	m ² /pallet
HispaPlano 9	20,50	24	56	492	8,8
Fitting piece 9	7	84	71	588	8,3



TECHNICAL CHARACTERISTICS		HISPAPLANO 9	
		According to rule UNE-EN 771-1, annex ZA	
Dimensions, Dimensional Tolerance and Range Class	Length	705 (T1,R1)	
	Height	517 (T1,R1)	
	Width	90 (T1,R1)	
Flatness	≤ 4 mm		
Plane parallelism	NPD		
Compressive Strength:	Average value: 2 (N/mm ²)	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 ²)		
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	625 (kg/m ³) (D1)	
	Absolute Density	2010 (kg/m ³) (D1)	
	% hollows	≤ 70%	
	Geometry and Shape (EN 772-16 y EN772-3)	See above	
Equivalent Thermal Conductivity: a) Calculation from finite elements	0,246 (W/m °K)		
Durability Against Freeze Thaw	NPD		
Dangerous substances	NPD		
Certificates / rules	<ul style="list-style-type: none">Notified body number:0099CPF certificate number: 0099-CPD-A73/0046Awarding year for CE marking: 2006Application rule: UNE-EN-771-1 (ANEXO ZA)		
Edition date of the file:	12/12/08		
Cancel files on the date:	19/06/08		

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 HISPAPLANO 9 and FITTING PIECE 9 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 2+, evaluated by AENOR as notified body.

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