



## **DECLARATION OF PERFORMANCE**

Issued by: ANDARAGÓN S.L. (TABIHAUS® SYSTEM)

For the product: Insulation panels / boards



Trade name:

Qualifications: See annex

Requirements: EN 12467:2012 (CE test report) BS476  
classified test CE Certificate  
Intertek WH-EHL  
ISO 9001  
ISO 14001  
ISO 18001  
Class A1 non-combustible  
Class A1 Fire Resistance, Integrity 120 minutes  
Soundproof test report

It is declared that the tested samples are in conformity with the EU standards **UNE-EN 12467:2013+A2** and the ISO Directive, as well as with the Regulation (EU) **No 305/2011** of the European Parliament and of the Council, and with the **EAD 350142-00-1106**.

The declaration is issued on the basis of third-party examinations that have been carried out on a single specimen of the product.

The CE marking can be affixed to the product if all relevant and effective EC directives are complied with.



## Annex

Tested material	TABIHAUS PANEL
Raw material	Magnesium sulphate plate, natural plant fibre, glass fibre mesh, foam particles, etc.
Waterproofing coating	Wacker liquid waterproofing agent (Germany)
Density	≤ 0.95 g /cm <sup>3</sup>
Water content	≤8%
Chloride ion content	0%
Formaldehyde release	0%
Asbestos content	0%
Flammability	Class A1 non-combustible (EN 13501)
Flame spread index	0
Developed smoke index	0
Water absorption	≤27%
Flexural strength	≥ 8.5Mpa
Impact resistance	≥ 1.5Kj/m <sup>2</sup>
Nailing capacity retention	16 N/mm
Water permeability	No water vapour after 24h test
Refractoriness	4h
Thermal conductivity	≤ 0.18 W/mk
Sound insulation	< 22 dB
Moisture movement	≤ 0.12%
Thermal shrinkage rate	≤ 0.5
Freeze-thaw	No distortion after 100 repeated freeze-thaw cycles