

1. Code:

PANEL drA/Alu (1+1)

2. Uses:

Noise barrier for the reduction of noise from infrastructures (road and railway)

3. Manufacturer:

Aislamientos Técnicos para la Ingeniería SL
ES B-97247852

4. Type of assessment of the performances: System 3

5. Notified Body:

APPLUS nº370

6. Performances:

EN 14388:2005/AC:2008
Noise reducing devices. Specifications

4000x500 mm acoustic panel SILENZIA drA/Aluminio (1+1) formed by 1 mm flat aluminium sheet (external face), 1 mm perforated aluminium sheet (internal face oriented to the traffic) and a 50 mm rock wool inside

Essential characteristics	Performances		
Acoustic absorption according to EN 1793-1:1998	12 dB – Category A4		
Acoustic insulation according to EN 1793-2:1998	25 dB – Category B3		
Maximum normal load (90°)	Wind ELU 2,50 kN/m ²	Wind ELS 3,49 kN/m ²	Snow removal 13,35 kN
Maximum vertical load	5,18 kN/m		

This declaration of performances is issued as a conformity declaration of the acoustic panel according to the EN 14388 harmonized standard according to the European regulation nº 305/2011 under the own responsibility of the manufacturer.

Gandía, 12/07/2013

Technical/Quality Manager

Name: Antonio Piñera

A handwritten signature in black ink, appearing to read 'Antonio Piñera', written over a horizontal line.

Date: 12/07/2013