



# ACUSTIBAF-AC50

## Absorbent acoustic baffles



### PRESENTATION

Acoustic baffle made of **Acustisón-50A** panels, linked with profiles making an absorbent baffle with high mechanical resistance and high acoustic performance. They are installed suspended horizontally and their efficiency increases depending on the n° of baffles per m<sup>2</sup>.

### ADVANTAGES

Improves absorbent response and reverberation times for all types of premises with large dimensions and heights. Easy and quick assembly system. Multi-perforated with 4 different diameters that improve the absorption index in relation to the traditional perforated covers. Unique and exclusive design. Industrial finish.

### APPLICATIONS

Multi-use rooms, offices, TV sets, rehearsal studios, gymnasiums, etc.



### TECHNICAL DATA

**Dimensions:** Baffles de 3000 x 1050 x 50 mm.

**Weight:** 25Kg/Unit.

#### Acustison-50A panel data:

**Exterior:** 0,5 mm.e multi-perforated, pre-lacquered cover.

**Absorbent interior:** 70 Kg/m<sup>3</sup> rock wool with black tissue facing finish.

**Dimensions:** 350 x 3000 mm.

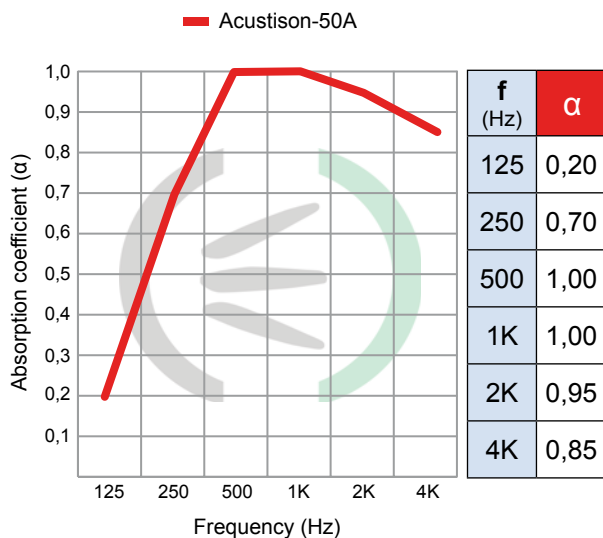
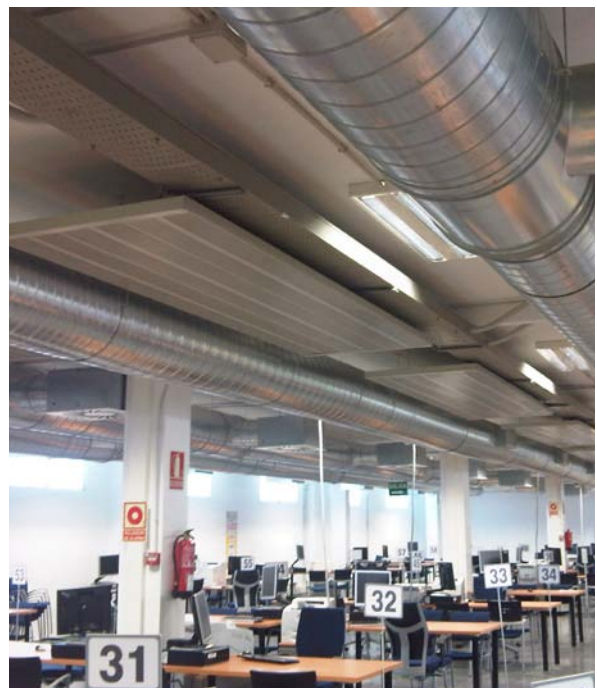
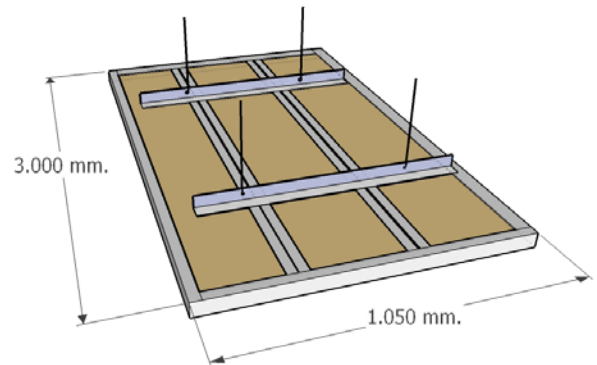
**Thickness:** 50 mm.

**Weight:** 7,8 Kg/m<sup>2</sup>.

**Resistance to fire:** B s1 d0 as per AITEX File. N° 07AN3255.

**Acoustic abortion:** APPLUS File. N° 13/6198-202.

### PICTURES



Acustison-50A	
Average sound absorption coefficient $\alpha_m$ :	1,00
Weighted sound absorption coefficient $\alpha_w$ :	0,95
Acoustic absorption class:	<b>A</b>