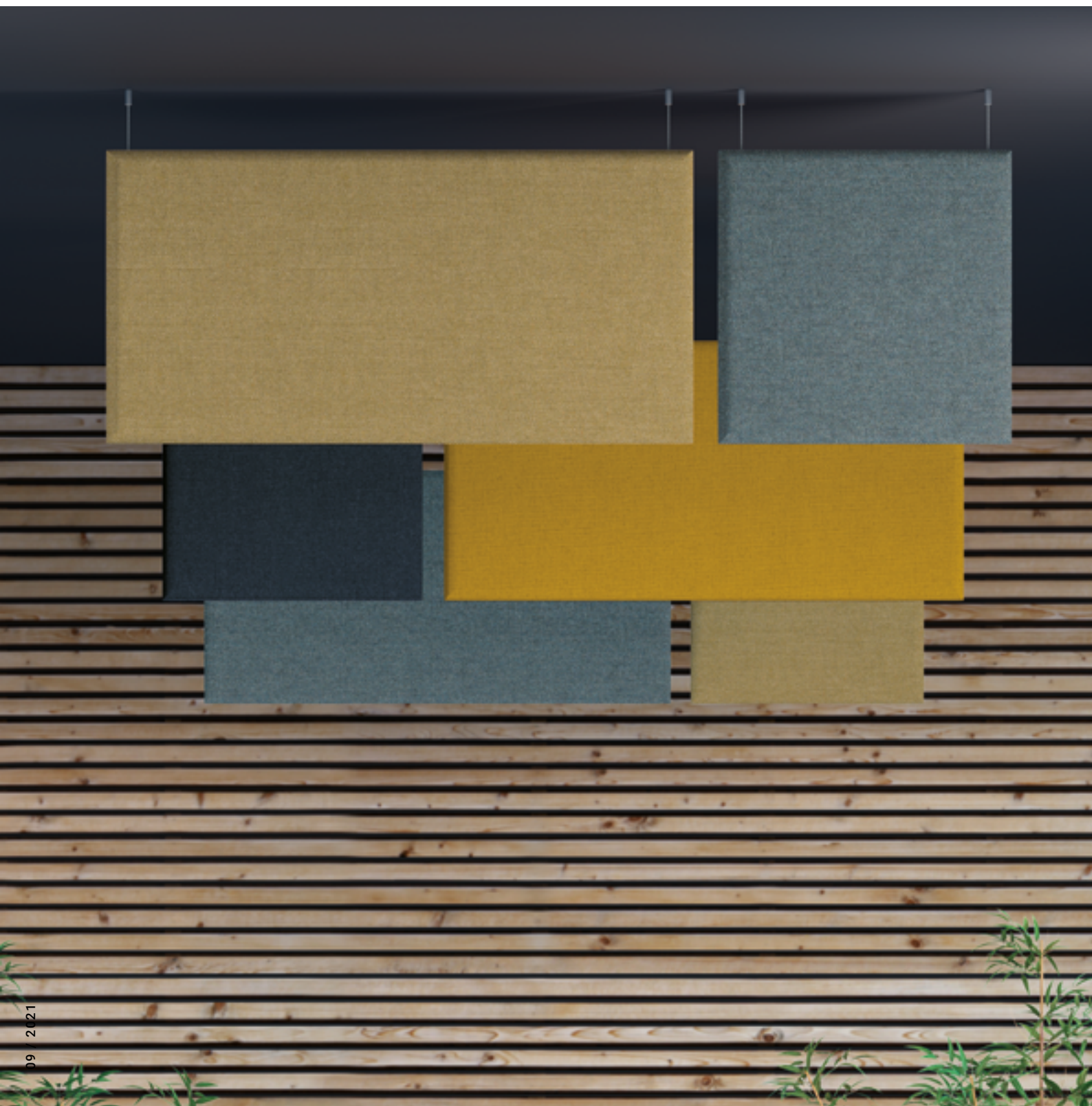


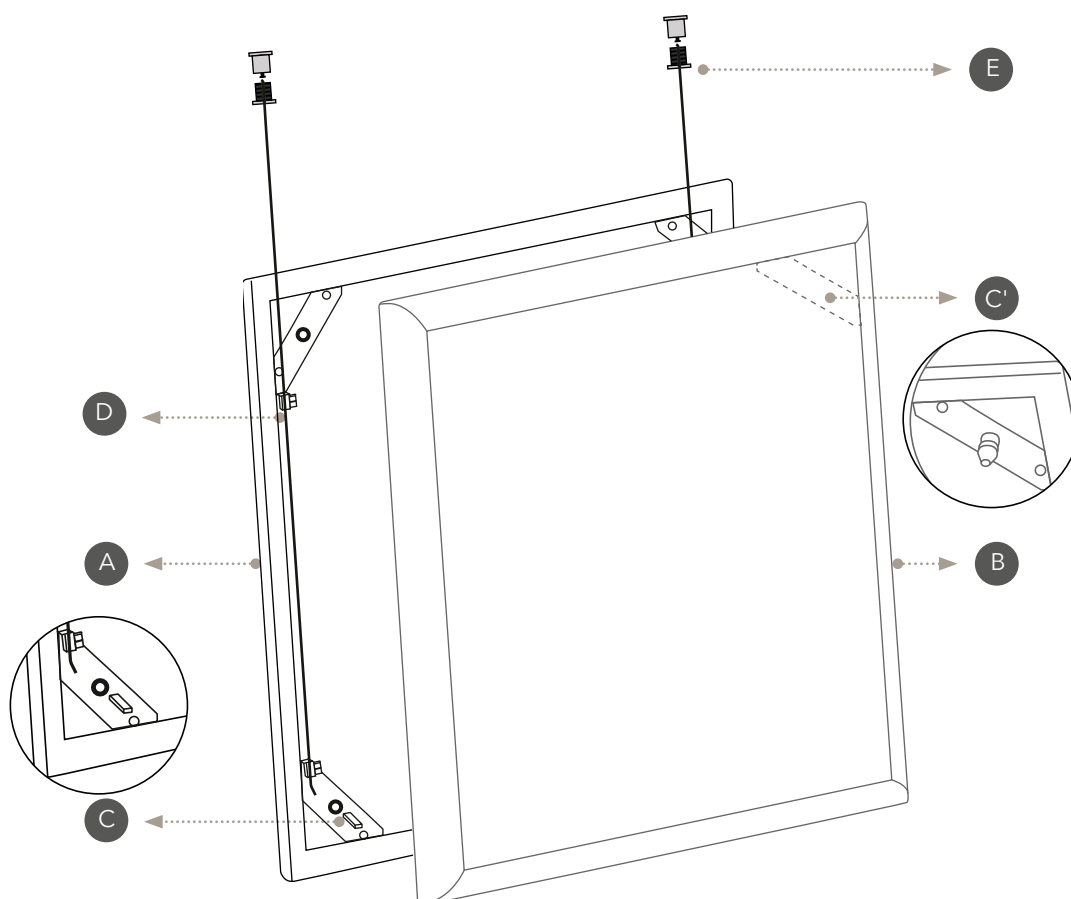
TECHNICAL SHEET

# Addenda baffles



# ADDENDA BAFFLES

## GENERAL DESCRIPTION



- (A) **37 mm thick panel**
- (B) **37 mm thick panel** clipped to panel (A)
- (C) **Female bracket** in galvanized steel fitted with a magnet, screwed at the 4 corners of panel (A)
- (C') **Male bracket** in galvanized steel, screwed at the 4 corners of panel (B)
- (D) **Ø 1 mm vertical cable** in galvanized steel with stop ends. Goes through the brackets of panel (A)
- (E) **Ceiling attachment** drill hole Ø 8 mm <sup>(1)</sup>

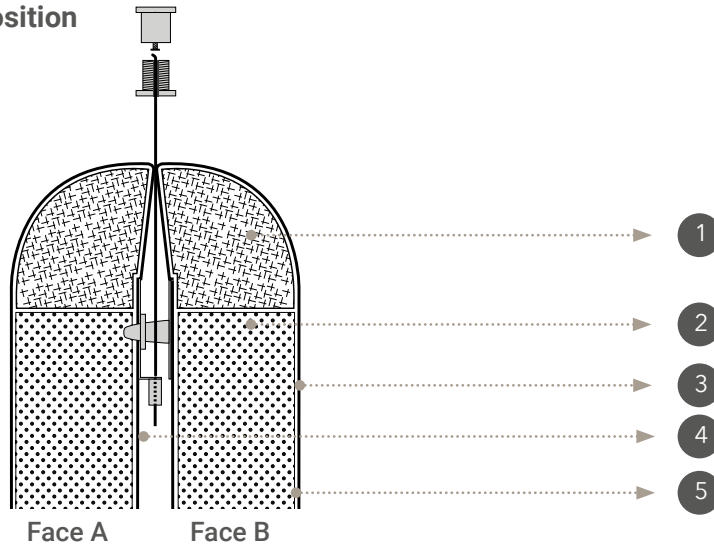
Twist clips for ceiling rails on request.

(1) Check if the supporting structure (wall, ceiling ...) is strong enough to carry the ADDENDA panels according to their weight (see the product sheet). Ensure that you are using the adequate screws and bolts according to material of the carrying structure. Manade would not be liable in case of poor resistance of the supporting structure, misuse or wrong assembling (see mounting instructions) .

# ADDENDA BAFFLES

76 MM THICK

## Composition



- ① **MDF frame** section 34,5 mm x 34.5 mm, fire class M4.
- ② **Sound absorbing melamine foam** 28 mm thick, fire class M1
- ③ **Fabrics:** see our material data sheets.
- ④ **Non Woven polypropylene** 230 g / m<sup>2</sup>
- ⑤ **Cable and ceiling attachment**
- ⑥ **Fire blocker textile fitted on AD F 2 SUV references only.**

Not available on standard references (AD 2 SUV)

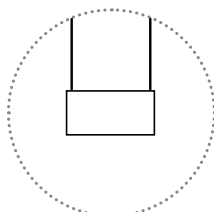
## Fixings

### Cables are supplied separately

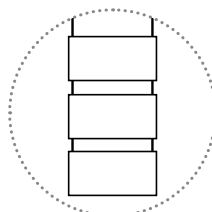
For one single suspended panel you need 2 cables.

You can create clusters with maximum 3 panels above each other on one cable <sup>(1)</sup>

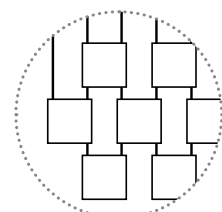
One cable can carry up to 16 kg.



Single panel



Acoustic curtain



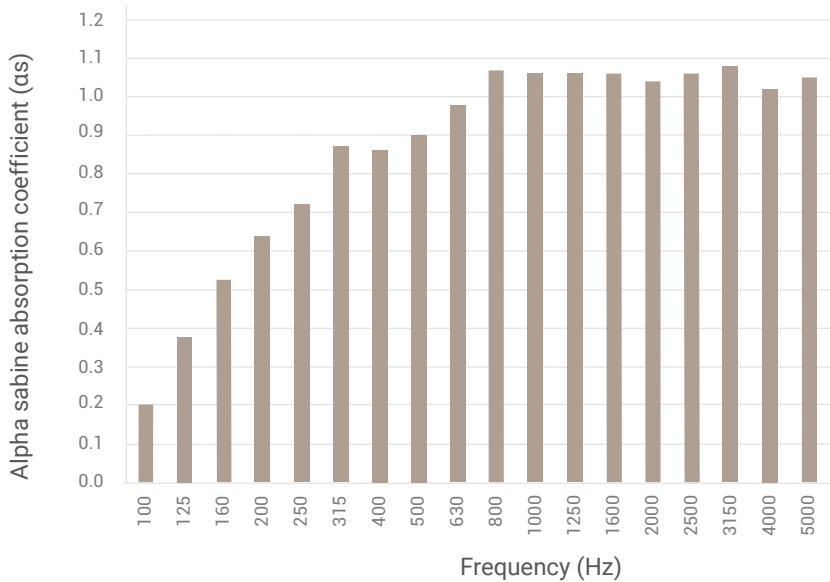
Claustra

(1) Check if the supporting structure (wall, ceiling ...) is strong enough to carry the ADDENDA panels according to their weight (see the product sheet). Ensure that you are using the adequate screws and bolts according to material of the carrying structure. Manade would not be liable in case of poor resistance of the supporting structure, misuse or wrong assembling (see mounting instructions) .

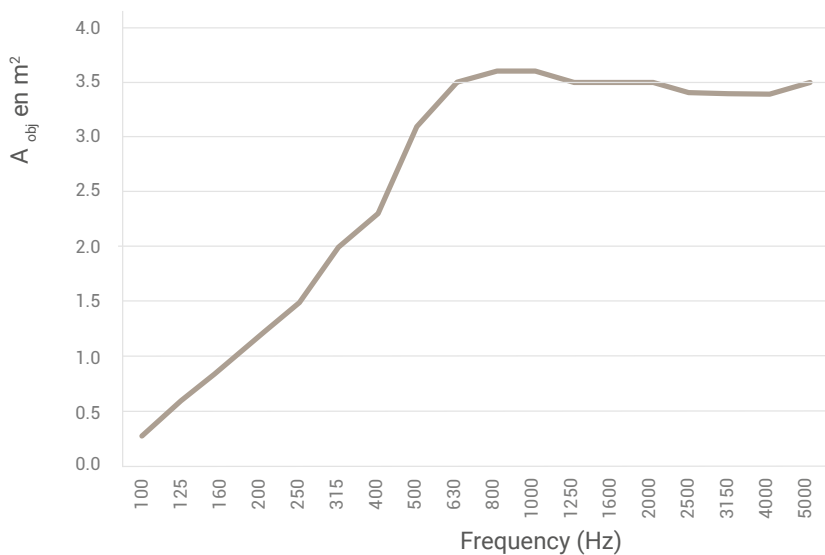
# VERTICAL SUSPENDED PANEL

## Acoustic properties

Weighted sound absorption coefficient  $a_w=0.95$  Acoustic class according to EN ISO 11654 : A



Results issued from the FCBA test report n° 404/18/123/2 dated 11/07/2018 (NF EN ISO 354 & NF EN ISO 11654)  
Cluster, 300 mm from the ceiling.



Results issued from the FCBA test report n° 404/16/31/3 dated 08/06/2016 (NF EN ISO 354 et NF EN ISO 11654)  
For one Addenda panel 1800 x 1000 x 76 mm, 300 mm from the ceiling. Spacing 2000 mm.

## Reaction to fire

Manade has developed a series of fire resistant sound absorbing wall panels (EN 13501-1 : 2007+A1 : 2009) available in a selection of fabrics, see chart below. Test reports on request.

Reference	Thickness	Fabric	Fire Class
AD 2 F SUV	76 mm	Atlantic	<b>D S3 D0</b>



# ADDENDA BAFFLES

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## WARNING AND LIMIT OF LIABILITY

Check if the supporting structure (wall, ceiling ...) is strong enough to carry the ADDENDA panels according to their weight (see the product sheet). Ensure that you are using the appropriate screws and bolts according to the material of the carrying structure.

Manade woud not be liable in case of poor resistance of the supporting structure, misuse or wrong assembling (see mounting instructions).