

**SPECIFICATION**

Range: **SNOWCUSTOM**  
Design: **Caimi Lab**

“Snowcustom” sound-absorbing element fixed to the wall or suspended from the ceiling with cables.

Panel description:

40 mm thick panel consisting of variable-density polyester fibre padding with galvanised steel inner perimeter reinforcing border, the whole is covered on the front with Snowsound Fiber 0, Snowsound Fiber 3 Melange or Snowsound Fiber 8 Bouclé sound-absorbing polyester fabric fixed to the padding by means of removable metal elements on the back of the panel.

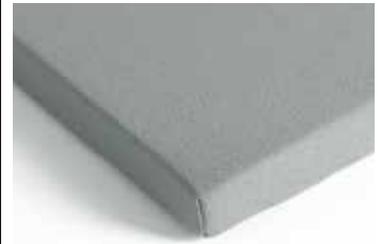
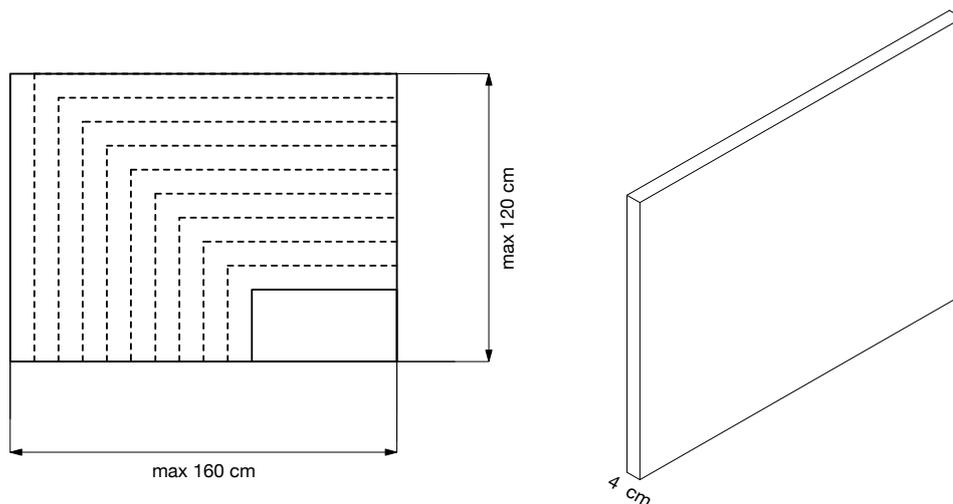
Fire reaction: **Euroclass B-s2, d0**.

The panel is **Greenguard Gold** certified, which validates its low VOC emission and its contribution to the quality of the indoor environment.

The covered panel with Snowsound Fiber 0, Snowsound Fiber 3 or Snowsound Fiber 8 Bouclé fabrics is **100% recyclable**. It does not contain felts or other organic materials that are hardly recyclable.

The covered panel with Snowsound Fiber 0, Snowsound Fiber 3 or Snowsound Fiber 8 Bouclé fabrics has been tested in reverberation chamber according to UNI EN ISO 354 and obtained “**Acoustic Absorption Class A**”, in accordance with UNI EN ISO 11654.

Panel dimensions:



**Fiber 0**



**Fiber 3 Melange**



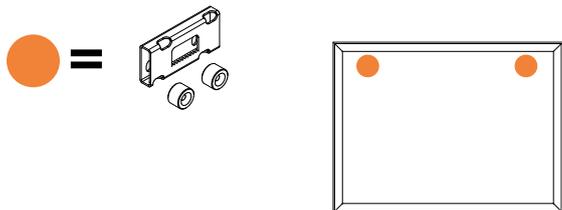
**Fiber 8 Bouclé**

The products described in this data sheet are **CE marked** according to the harmonized product standard EN 13964 for the intended use as a drop ceiling.

Fixing supports description:

Wall fixings, each consisting of a galvanised steel plate and two technopolymer spacers. These components are fixed on the back of the panel by means of self-tapping screws and the plate has a notched slot to be fixed to the wall by nails or screws. All panels need 2 fixings.

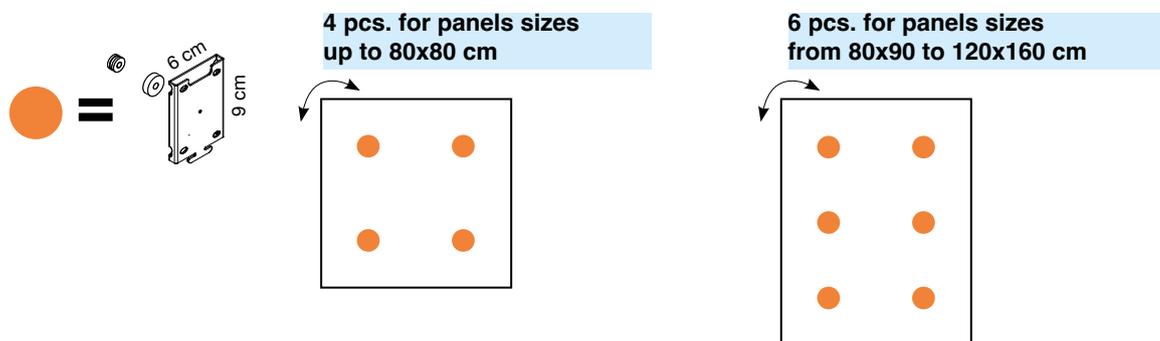
**2 pcs. for all panels sizes**



Magnetic fixing supports description:

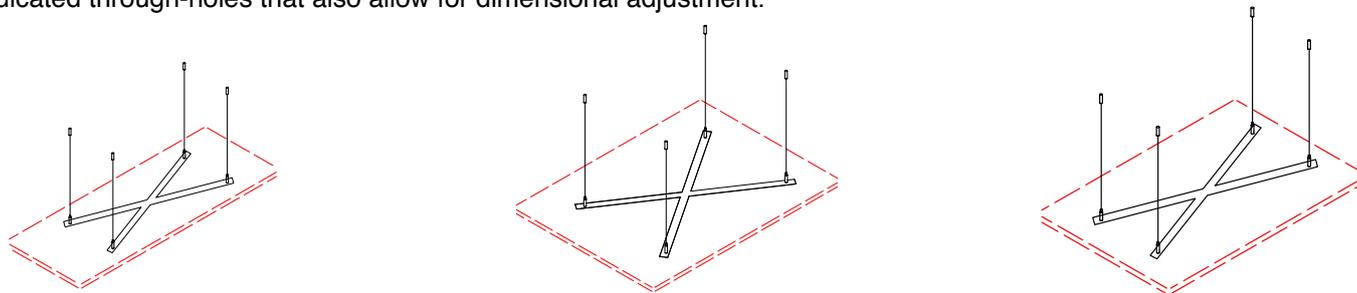
Magnetic wall fixings, each consisting of a galvanised steel plate equipped with a perimeter magnet retaining system and fixed to the panel by means of 4 self-tapping screws, a non-magnetic spacer and a corresponding perforated magnet to be fixed to the wall. The panels can be from 80x90 cm to 120x160 cm and need 6 supports. All the other panels need 4 supports.

Optional: steel safety cable to be hooked between the galvanised steel plate and the non-magnetic spacer.



Description of the structure and ceiling fixing kit:

Ceiling fixing, consisting of 4 galvanised steel cables leaded at one end. Each cable is hooked in the upper part to two turned and galvanised metal elements that allow the cable to be held by its leaded end and fixed to the ceiling by means of a single screw. In the lower part, each cable is held by a height adjustment and cable locking element, made of turned and galvanised metal screwed to a metal element for direct fixing to the sound-absorbing panel by means of self-tapping screws. The frame consisting of 2 elements made of galvanised steel tubular with a rectangular section, one 40x15 mm and the other 40x10 mm, thickness 1.2 mm. The elements are inserted into each other at the centre by means of dedicated through-holes that also allow for dimensional adjustment.



**For panes dimensions:**

70x60 cm	90x40 cm	40x100 cm
70x70 cm	90x50 cm	50x100 cm
80x40 cm	90x60 cm	60x100 cm
80x50 cm	90x70 cm	
80x60 cm	90x80 cm	
80x70 cm	90x90 cm	
80x80 cm		

**For panes dimensions:**

70x100 cm	90x110 cm	100x120 cm	100x130 cm
80x100 cm	100x110 cm	110x120 cm	110x130 cm
90x100 cm	110x110 cm	120x120 cm	120x130 cm
100x100 cm	40x120 cm	40x130 cm	40x140 cm
40x110 cm	50x120 cm	50x130 cm	50x140 cm
50x110 cm	60x120 cm	60x130 cm	60x140 cm
60x110 cm	70x120 cm	70x130 cm	70x140 cm
70x110 cm	80x120 cm	80x130 cm	
80x110 cm	90x120 cm	90x130 cm	

**For panes dimensions:**

80x140 cm	70x150 cm	60x160 cm
90x140 cm	80x150 cm	70x160 cm
100x140 cm	90x150 cm	80x160 cm
110x140 cm	100x150 cm	90x160 cm
120x140 cm	110x150 cm	100x160 cm
40x150 cm	120x150 cm	110x160 cm
50x150 cm	40x160 cm	120x160 cm
60x150 cm	50x160 cm	

OPTIONAL

### A+E Technology , Electromagnetic reduction

The panels are arranged to accommodate a layer of RF-reducing fabric inside if requested.

Inner cover consisting of a layer of radio frequency reducing fabric made of technopolymer metallised with pure silver capable of reducing radio frequencies without completely obstructing signals so that smartphones and Wi-Fi networks can continue to be used. The radio-frequency reducing fabric is inserted into the seats between the frame and the upholstery, making it possible to combine the functions of acoustic reverberation reduction and radio-frequency reduction. A new patented technology designed for people's well-being.



Available colours: FIBER 3 MELANGE

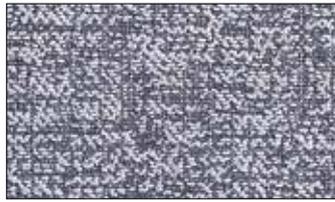


Available colours: FIBER 8 BOUCLÉ

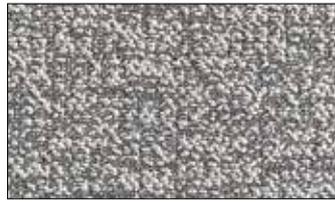
800



801



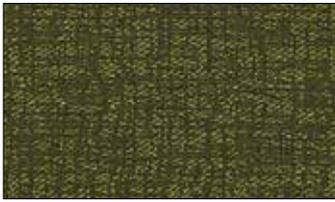
802



803



804



805



806



807



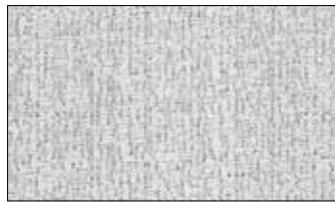
808



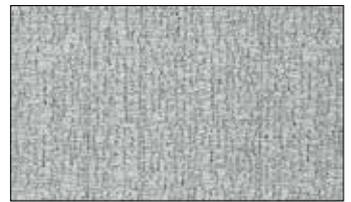
809



810



811



812



813



814

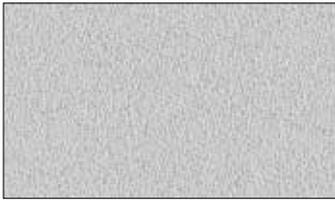


815



Available colours: FIBER 0

8002



8004



8007



6046



7004



1008



**ATTENTION:**

For dimensions, shapes and colours not included, please contact our sales department.



Caimi Brevetti S.p.A. reserves, by its unappealable judgment, the right to modify without prior notice the building materials, the technical and aesthetic specifications, as well as the dimensions of the products in this technical sheet, where pictures are purely as an indication.