

## SPECIFICATION

Range: **FLAP**

Design: **Alberto Meda, Francesco Meda**

“Snowsound Technology” sound-absorbing element composed of Flap panels hooked to a structure suspended from the ceiling.

Panel description:

Both faces with convex section 36 mm thick, consisting of an internal padding in variable density polyester fiber. The density decreases moving towards the heart of the panel, which is covered on both sides with Trevira CS® polyester fabric, solidly applied to the padding. The panel is double sided, with same characteristics on both sides. It is characterized by the rigid edge obtained by the manufacturing process itself, without any supporting and/or stiffening frame.

The panel has an **Italian Class1** fire reaction and **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 panel is **100% recyclable** and has no detectable formaldehyde content according to UNI EN 717-2. It does not contain felts or other organic materials that are hardly recyclable.

The panel 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.

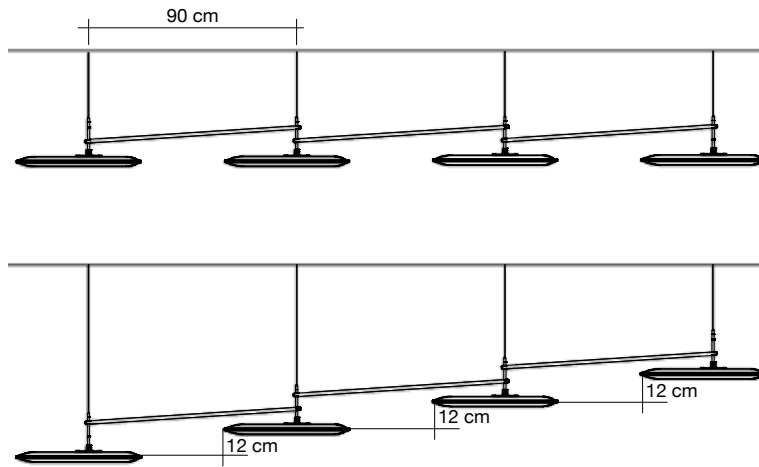
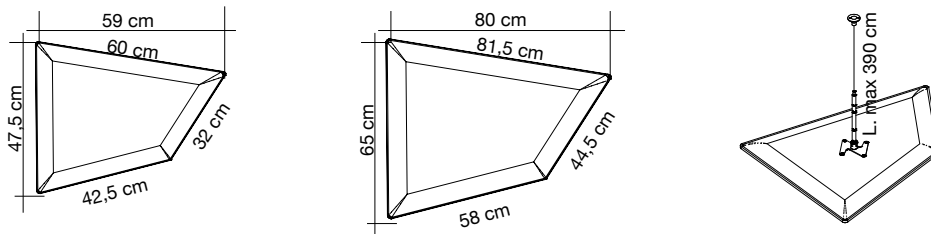
Frame description:

The panel is fixed to the ceiling through a chromed steel rod  $\varnothing$  10 mm and a chromed steel plate, which is fixed directly to the panel with self-tapping screws. These two elements are connected by a joint that allows the rotation and inclination of each panel. The rods, equipped with grooves, are connected together through chromed steel bars  $\varnothing$  15 mm. These are equipped with holes in the ends, where the successive bar is inserted and tightened using grains (at the height of the grooves). Each rod is joined by a cylindrical threaded elements  $\varnothing$  10 mm that grant precise height adjustment of the cables by means of a pressure system with safety lock; a steel cables  $\varnothing$  1.5 mm and a circular chromed steel plate  $\varnothing$  40 mm equipped with two holes for anchoring screws to the ceiling..

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.



Dimensions:



Available colors:

