

SPECIFICATION

Range: **SURF**
Design: **Caimi Lab**

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

Panel description:

Panel with convex section rear side and flat front side, thickness 36 mm, consisting of an internal padding in polyester fiber with variable density decreasing towards the core of the panel. It is covered on both sides with polyester fabric Trevira CS®, solidly applied to the padding. The panel is characterized by the rigid edge, obtained by the manufacturing process itself, without the presence of any support and stiffening frame. Also available with a central square hole.

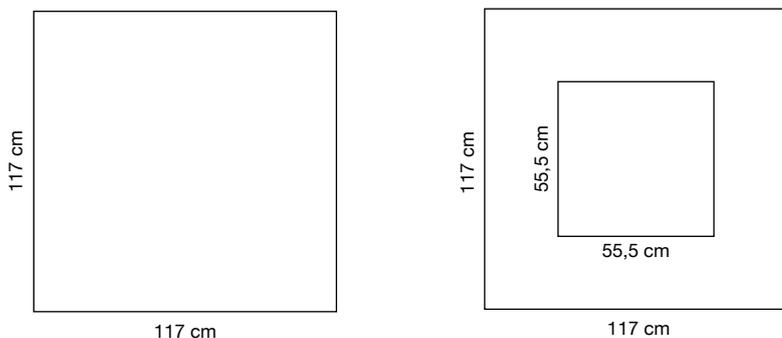
The panel has **Euroclass B-s2, d0** fire reaction.

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

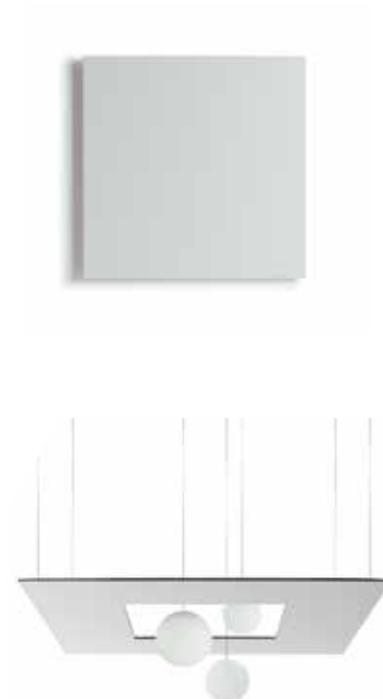
The panel is **100% recyclable** and it does not contain felts or other organic materials that are hardly recyclable.

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.

Panel dimensions:

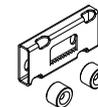


The products described in this data sheet are **CE marked** according to the harmonized product standard EN 13964 for the intended use as a drop ceiling.



Wall supports description:

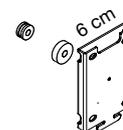
Wall fixings, each consisting of a galvanised steel plate and two technopolymer spacers. These components are fixed on the back of the panel by means of self-tapping screws and the plate has a notched slot to be fixed to the wall by nails or screws. All panels need 2 fixings.



Wall magnetic supports description:

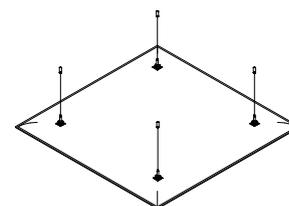
Magnetic wall fixings, each consisting of a galvanised steel plate equipped with a perimeter magnet retaining system and fixed to the panel by means of 4 self-tapping screws, a non-magnetic spacer and a corresponding perforated magnet to be fixed to the wall. The panels need 4 supports.

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



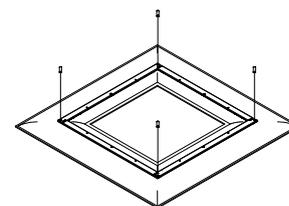
Ceiling fixing description for panels without central hole:

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.



Ceiling fixing description for panels with central hole:

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 frame. The frame, consisting of 4 elements, is made of galvanised tubular steel with a rectangular section (40x10 mm, thickness 1,2 mm).



Available colours:

0001



White

8007



Dark grey