SNOWSOUND®

Acoustic Panels

Acoustic Comfort Inspired by Nature

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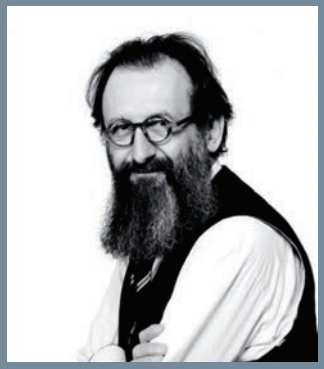
Francesco Mendini

Michele De Lucchi



Lorenzo Damiani

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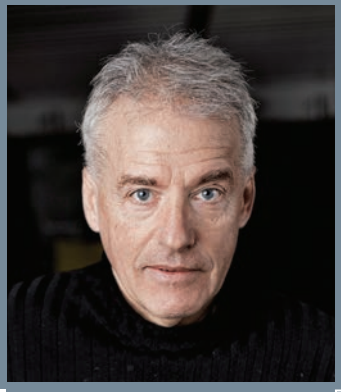
Francesco Meda

Sezgin Aksu



Marc Sadler

Lorenzo Palmeri

Caimi Lab

Origins

Inspired by nature, Snowsound® technology derives its name and innovation from the sound absorbing properties of freshly fallen snow. The porous surface of snow can absorb almost 100% of sound wave energy and is why we experience quieter outdoor acoustics just after a snowfall.

Designed and manufactured in Italy, Snowsound panels incorporate the architectural influence of today's prominent European designers to create a visionary and harmonious approach to acoustic clarify and comfort.

Design & Designers

Snowsound acoustic performance takes shape in projects by great designers. Many shapes and colors are designed to be a visible and distinctive part of the project or to discreetly integrate into the space. Our objective is to resolve acoustic problems, from the simplest to the most complex, with a complete range of products based on a totally innovative approach.

Technology

Snowsound's® patented technology is based on the use of variable density sound absorbing material. These variable density panels achieve selective absorption at different frequencies. Panels are engineered to reduce unwanted reverberation and optimize sound for significantly improved acoustic comfort in any space. Experience this unique feature and learn why architects and interior designers prefer Snowsound.

Acoustic Performance

Snowsound panels have obtained Class A sound absorption based on ISO standard 11654 and achieve an NRC of 1.0 for all panel designs.

Engineering

Patented technology functions to selectively target sound across low, mid and high range frequencies to achieve optimal sound absorption, while the seamless designs render the panels sleek and unobtrusive.

Modular

Streamlined shapes can be configured in many ways, as free-standing, ceiling suspended, or wall and ceiling-mounted to create beautiful customized spaces.

Materials

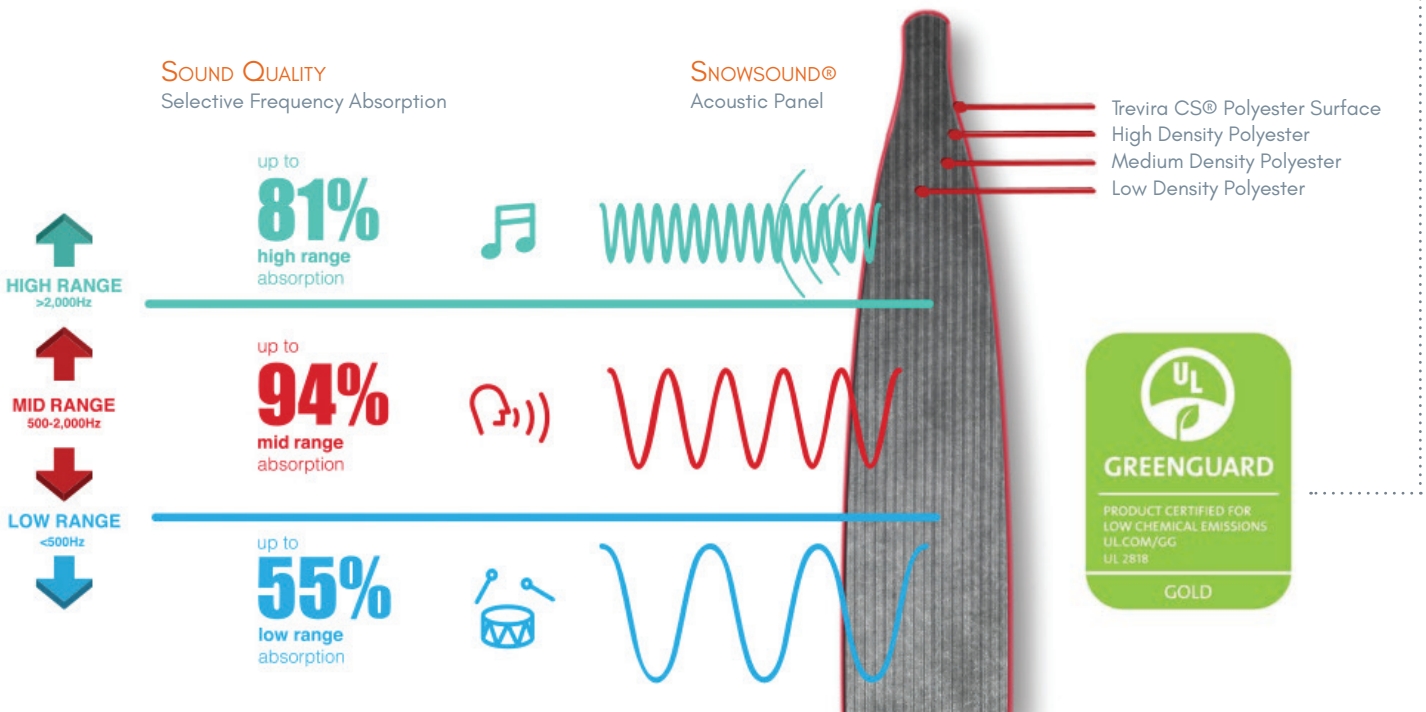
The exterior is composed of proprietary Trevira CS® polyester fabric, making the surface appear visually soft while the panel itself is highly durable and resistant to tearing and perforation. The absence of an air space or cavity between the outer fabric and sound-absorbing core significantly decreases the accumulation of dust, and the panels are easy to clean with mild cleanser.

Eco-friendly

Panels are 100% recyclable. No organic materials or formaldehyde contents used - tested according to UNI EN 717-2. Greenguard Gold certification is primarily beneficial to education and healthcare.

Fire & Smoke Safety

Class A flame spread and smoke development (UL723, ASTM E84).



Awards


Awards
15


best of
NeoCon
2015
presented by
contract
silver award


25th
best of
NeoCon
2014
Silver Award
contract


INTERNATIONAL CES
INNOVATIONS
DESIGN AND ENGINEERING
AWARDS
2014
HONOREE


GERMAN
DESIGN
AWARD
WINNER
2016


GERMAN
DESIGN
AWARD
WINNER
2016


German
Design Award
SPECIAL
MENTION 2015


German
Design Award
NOMINEE 2015


2015
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DESIGN
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AWARD
NOMINEE
2016


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SNOWSOUND
ACOUSTIC
PANELS
Snowsound
MERIT
BUILDINGS


GRAN
DESIGN
ETICO
INTERNATIONAL
AWARD
2014

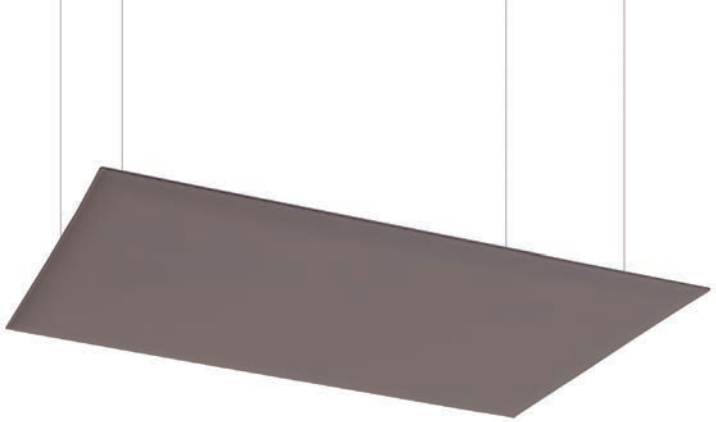

GRAN
DESIGN
ETICO
INTERNATIONAL
AWARD
2012


HCRECA24
INNOVAZIONE
DELL'ANNO
PREMIO 2014


BUREAUX
EXPO 2014

OVERSIZE™

DESIGN BY CAIMI LAB



OVERSIZE™

The OVERSIZE system is characterized by its large size acoustic panel proportion made with Snowsound® technology. Panels can be mounted on the wall, suspended from the ceiling, or serve as free standing partitions.

OVERSIZE panels can also attach to a desk to ensure visual and acoustic privacy.

BLADE™

DESIGN BY LORENZO DAMIANI

BLADE™

BLADE is a modular shelving system designed to acoustically correct interiors while simultaneously blending into the environment; the design embodies true dual-functionality. Back panels consist of Snowsound® panels with patented technology to deliver maximum absorption for any room. Bent metal shelves with slim proportions, like a knife-blade, dress the panels and invisibly anchor them to the walls for a sleek, minimalistic look.

BLADE absorbs 94% of human speech frequencies, eliminating reverberation off hard surfaces. Durable shelves offer 110 lbs of strength, pairing with acoustic panels to yield a product applicable to all commercial and residential markets.

CORNER™
DESIGN BY MARC SADLER

CORNER™

The CORNER system uses Snowsound® patented acoustic panels to divide work spaces by creating a visual barrier while also optimizing acoustic comfort. The ultra-thin 35 mm panels are coupled with desk-mounting hardware that seamlessly connects the panel's "corners", yielding the name of a sleek and functional system that specifically targets and absorbs 94% of human speech frequencies. This system can be retrofitted to existing spaces or specified as an architectural element in the design phase.

SNOWFRONT™
DESIGN BY CAIMI LAB

SNOWFRONT™

The SNOWFRONT system uses Snowsound panels as a custom-height visual barrier and modesty screen. The ultra-thin 35 mm panels attach to work surfaces, and offer a dual solution with a powerful 1.0 NRC sound absorption rating. As with other Snowsound designs, this system can be retrofitted to existing spaces or specified as an architectural element in the design phase.

PLI™

Design by Marc Sadler

PLI ™

PLI is a versatile partition system using Snowsound® panels to elegantly separate work spaces. Described as “fashion for the office” by designer Marc Sadler, custom shaped configurations can be self supporting, while linear arrangements are supported with sleek bases.

FLAP™ & FLAP WINGS™

DESIGN BY ALBERTO AND FRANCESCO MEDA

FLAP™ & FLAP WINGS™

FLAP panels use patented Snowsound® technology to visually and acoustically enhance interior spaces. The exposed double sided FLAP design offers superior sound absorption. Designers can configure the uniquely shaped panels in artistic wall or ceiling patterns – or create aerial birdlike wings with pairs of FLAPS.

MITESCO™

DESIGN BY MICHELE DE LUCCHI

MITESCO™

MITESCO panels are a testament to Snowsound® application versatility. Designed as elegant sound absorbers, these panels can attach to walls, ceilings or stands. Panels target and absorb 94% of human speech frequencies common in today's work environment.

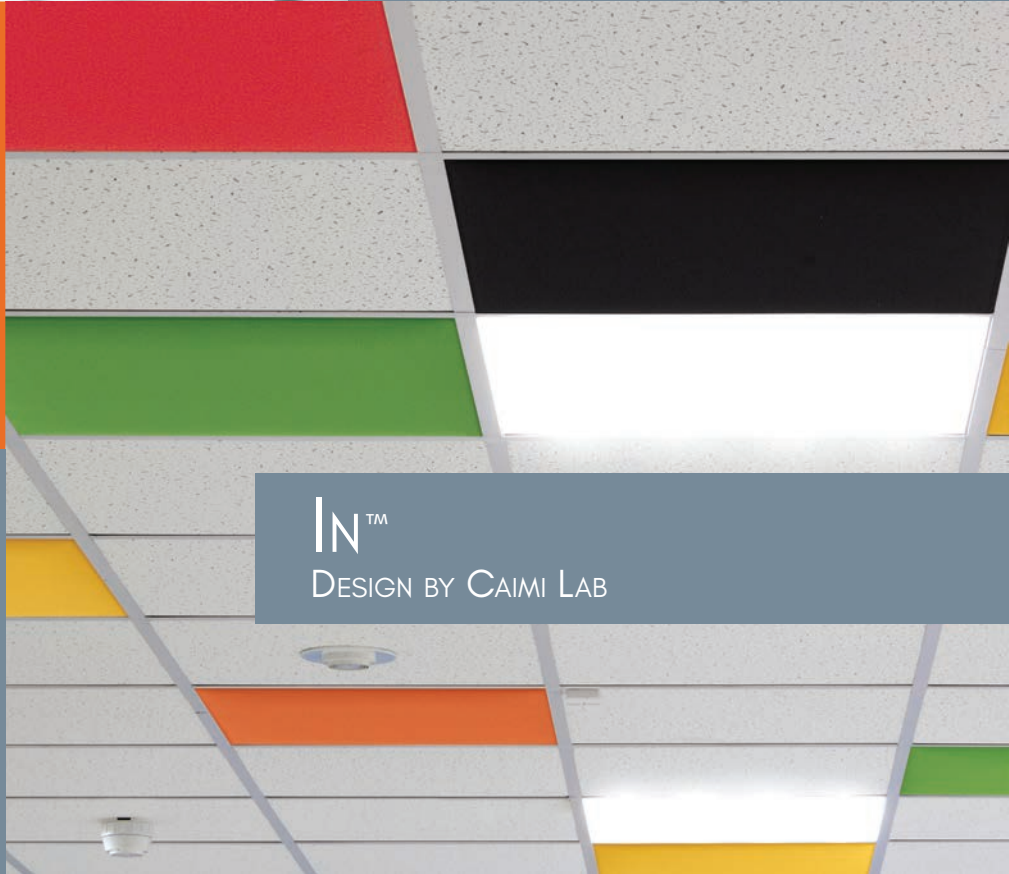
BAFFLE™
DESIGN BY MARC SADLER

BAFFLE™

BAFFLE Snowsound® panels use a patented ceiling suspension design to create a powerful sound absorbing barrier in creative and architectural arrangements. The panels are invisibly fastened to aircraft cables for a sleek, minimalistic aesthetic.

IN™

IN patented Snowsound panels can be seamlessly inserted into 2′ x 2′ or 2′ x 4′ drop ceiling grids as a highlight or natural color blend, while providing superior acoustic comfort compared to traditional ACT. This system can be retrofitted or specified architecturally in the design phase.



IN™
DESIGN BY CAIMI LAB

CUBBY™

DESIGN BY CAIMI LAB

CUBBY™

CUBBY is a comfortable phone booth composed of panels with sound-absorbing polyester foam covered in an external sound absorbing polyester fabric which can be easily cleaned. It also features an independent load-bearing angled shelf in powder coated steel. The soft side-panels have been specifically designed to move freely if accidentally bumped.

CORISTA™

CORISTA patented Snowsound® panels were originally designed to optimize sound in music recording studios. These movable, free standing panels have broad application in a variety of settings and configurations.

CORISTA™

DESIGN BY LORENZO PALMERI

Sipario™

Design by Alberto and Francesco Meda

Snowsound Fiber®

SIPARIO™

SIPARIO is a wall mounted structure engineered to acoustically correct the nearby environment. Snowsound-Fiber® acoustic structures derive their name and patented technology from the sound absorbing properties of freshly fallen snow. High density textile layers significantly optimize room acoustics by absorbing mid-range and low-range frequencies while reflecting some high-range waves for proper sound.

The unit absorbs sound that reflects off hard surfaces, eliminating unwanted reverberation. Sound energy dissipates into the scientifically calculated 'air spaces' generated by the high-density textile layers of the structure, achieving comparable sound absorption to traditional Snowsound panels.

SIPARIO is attached to walls, yet is detached from them. Applied in modular form, designers can create unique geometric patterns. The blend of technology and minimalism embodies both design and functionality.

Innovative Acoustic Panels for Inspired Spaces:

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Restaurant
Residential
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