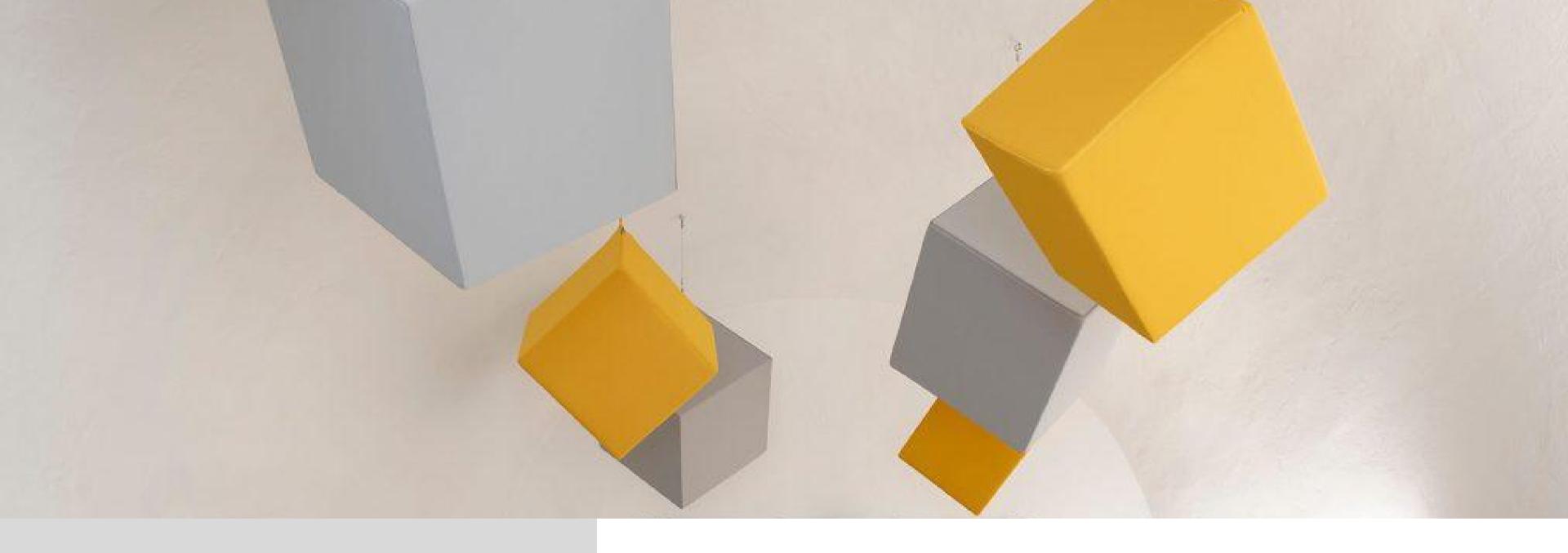
# KUBO

Sound-absorbing element







Creative upholstered sound-absorbing element for ceilings

## Excellent solution for low frequencies

this element is particularly suitable for installation in areas with high ceilings. The ceiling fastening system with a steel cable attached to a corner of the cube lets you create various arrangements that meet the specific acoustic needs of different venues.

The product has different features: the element has thicker sound-absorbing material than other Caruso by EO Acoustic products, overall size 50x50cm or 40x40cm, allowing greater absorption of low frequencies.







# Composition

Our sound-absorbing panels are made of a metal frame, an internal sound-absorbing material, and a fabric covering.

The internal materials are subject to repeated production checks to guarantee the best quality and durability.

### **Metal Frame**

Inner frame in galvanised sheet metal frame 0.8 mm thick.

## Sound-absorbing material

Inner sound-absorbing material padding 50 mm thick realised in Basotec® melamine resin by Basf® (8.5-11.5 Kg/m³) or in Whisper® material by Stratocell® (25 Kg/m³)

#### Fabric

Oeko-Tex certified removable fabric covering, 100% Polyester FR - (Tr Cs).

Trevira CS Maintenance:

For routine maintenance: Use the vacuum-cleaner with smooth spout regularly, don't brush. Caruso Acoustic sound-absorbing panels are easily removable and washable\*

\*Except panels integrated with LED Lighting, and Menhir element. For full cleaning and maintenance information please request our Trevira CS Maintenance Certificate.









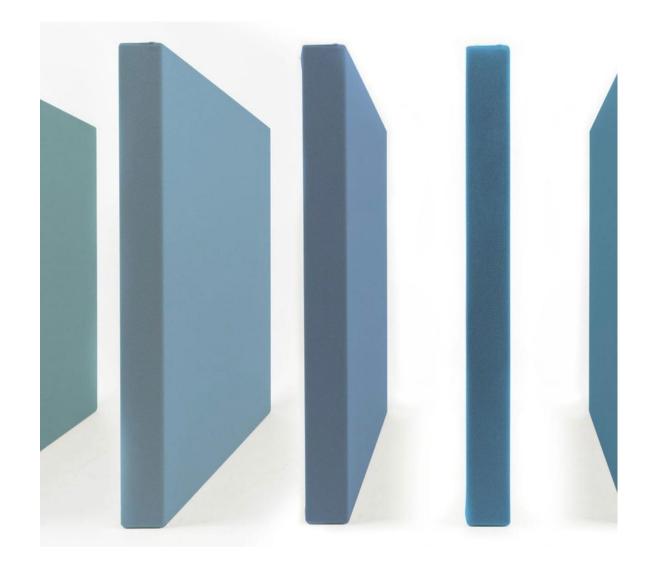
NEW ANTIBACTERIAL
PROTECTION
FOR CARUSO
ACOUSTIC PANELS
UPHOLSTERY
FABRICS



## Scudo San Bacterial Treatment for Caruso Acoustic Fabrics

The treatment limits the spread of bacteria on fabrics, making it perfect for satisfying the growing need to maintain excellent levels of hygiene in offices, public areas and shared spaces.

## Fabric Colors



Innovation in a room's comfort with our 22 Standard Colors





## **Customised Colors**

While the acoustic analysis defines the room's acoustic well-being objectives, the functional requirements from an aesthetic point of view are met through the complete customisation of the soundabsorbing panels. In addition to standard colors, RAL and Pantone® can be produced on request.

















## **Customised Prints**

In addition to its standard range of fabric colors, Caruso Acoustic by EO offers customised prints for your chosen fabric. Bring a unique touch of style to your environments. Not simple photos, but graphics, patterns, illustrations or your favorite art can be printed and applied to our soundabsorbing panels.

The prints are applied directly onto the fabric with water-based, non-toxic inks, which are resistant to washing. This type of high-resolution print will not alter the weave of the fabric, thereby remaining transparent to any sounds and maintaining the effectiveness of the sound-absorbing acoustic panel.

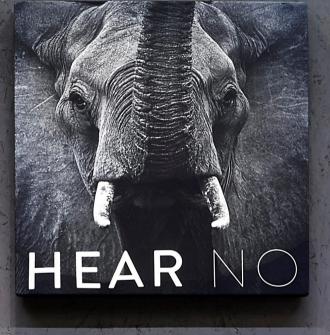


Customized prints on acoustic panels













CARUSO ACOUSTIC MAKES PANELS TO **IMPROVETHE** ACOUSTIC AND LIGHTING COMFORT OF ALL ENVIRONMENTS

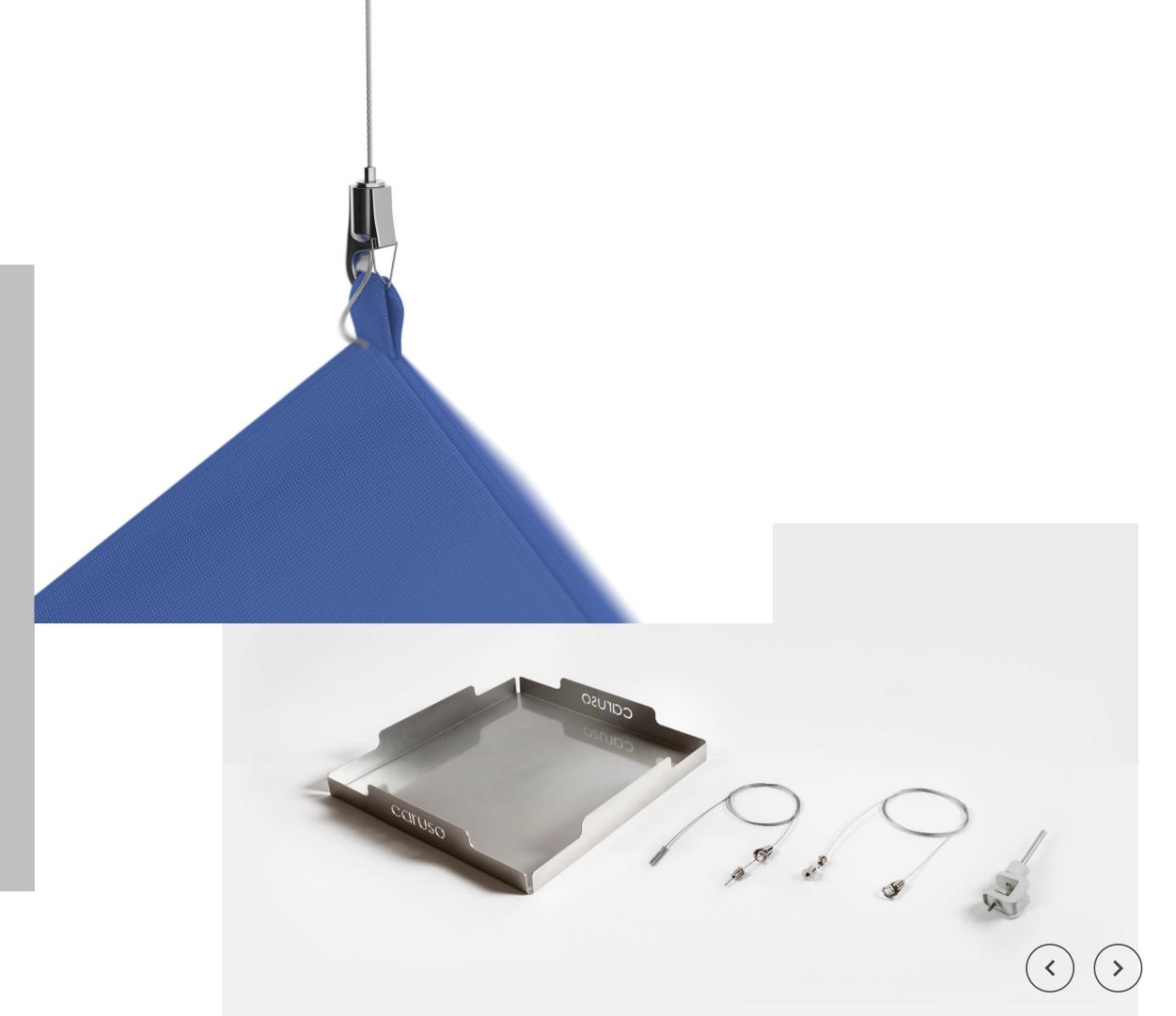


One of the principles behind whole of Caruso Acoustic & EO's design, production and installation experience is the synergy between acoustics and lighting.

The integration of LED lighting systems into sound-absorbing panels is a highly interesting specification that our company has been able to achieve. Lighting elements have been specially designed to integrate the sound-absorbing panels, thus contributing to improve the liveableness of the environment.

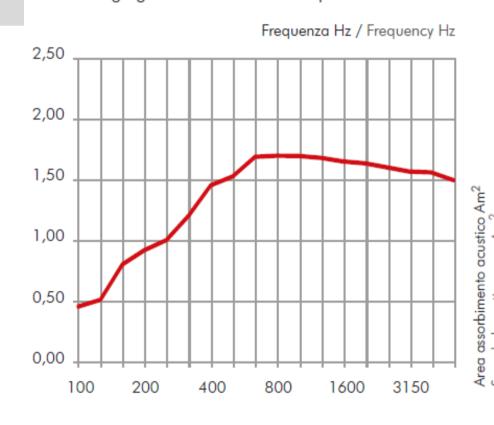


THE QUALITY
MATERIALS, FINISHES
AND PAINSTAKING
ENGINEERING
PROCESSES ARE THE
HALLMARK OF OUR
IN-HOUSE
PRODUCTION.



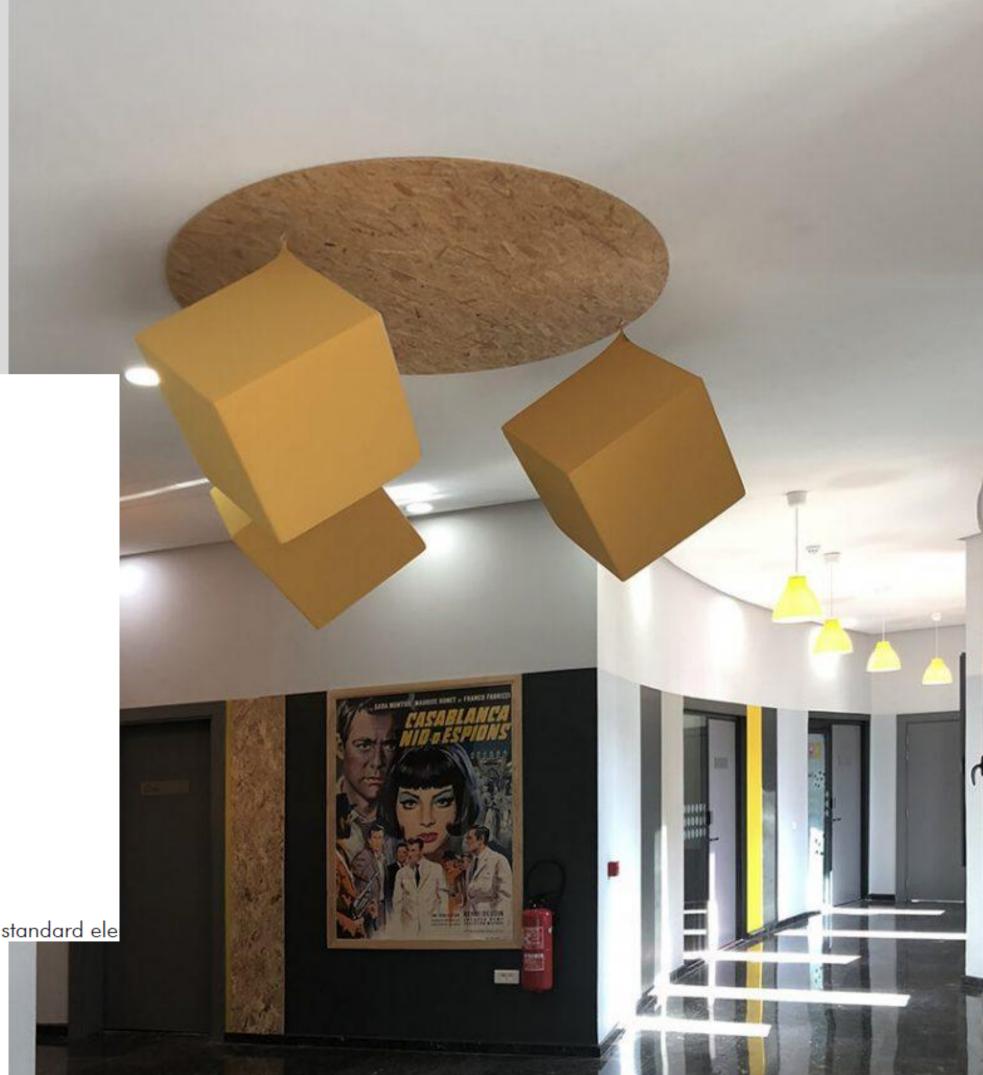
# Acoustic Properties

Hanging element sound absorption\*



Sound-absorbing material: Melamine





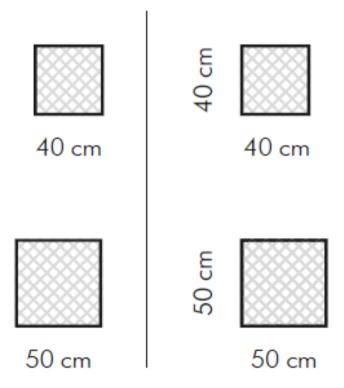
## Certifications

- Sound absorption tests in compliance with UNI EN ISO 354
- Formaldehyde test: EN 717-1:2004 MG/MC < 0,01 PM < 0,01
- Oeko-Tex Certificate (Fabric)

### Fire Resistance Tests

- UNI EN 13501-01 Class B-s2, d0 for the whole panel made of Basotec® melamine foam by Basf®
- UNI EN 13501-01 Class B-s1, d0 for the whole panel made of Whisper® by Stratocell®
- American requirements USA ASTM E84-15b for the whole panel made of Basotec® melamine resin by Basf®

## **Product Dimensions**



<sup>\*</sup>Customised dimensions available on request









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CARUSO originates from the lengthy experience acquired by LAMM, a leading name in the commercial furniture manufacturing industry in Europe for over 60 years and winner of numerous awards and accolades at both national and international level.

To respond to the growing aspiration on the part of design engineers and architects to improve acoustic comfort indoors, EO LIGHTING formed a strategic partnership to exclusively represent Caruso Acoustic in Australasia.