



WUSORBER®
ABSORBENT PANEL



WOOD

NEW

Image of model Ref. WUS120 (on the left) and applied (ambient image).

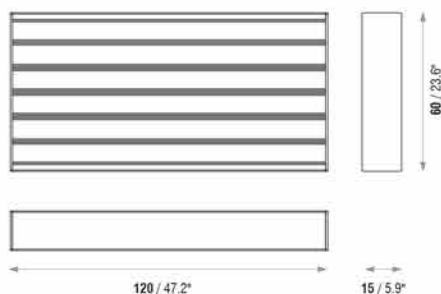
DESCRIPTION

WUSORBER® represents the evolution of architectural acoustics for the sequencing of asymmetric forms of surfaces. This acoustic trap has an open resonance box with Projected Cellulose finishing and can be aesthetically matched with both the BASSKEEPER WALL® and BASSKEEPER ANGLE®.

Due to its shallower profile shape and coating, the WUSORBER® provides a uniform sound field throughout mid and high frequency sound diffusion, while limiting the amount of medium-low frequencies sound absorption derived from the open resonance box.

The performance of this product is even more advanced when several units are installed together on one surface. A sequence of these mounted in array, takes advantage of the aperiodic and asymmetric form of the WUSORBER® to minimize the effects of lobbing caused by the simple and flat forms, that is, symmetrical and periodic forms.

TECHNICAL DRAWINGS



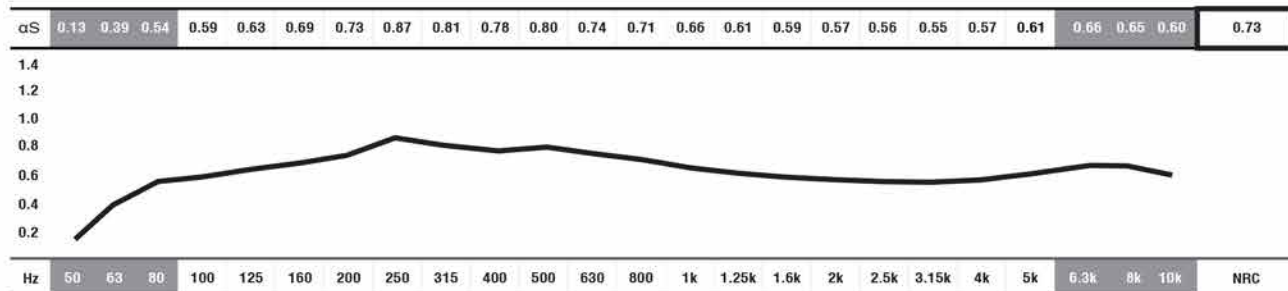
FEATURES

- NRC: **0.73/m²** [$>250\text{Hz}$; $<1\text{KHz}$].
- Peak Absorbent Frequency: 250Hz.
- Raw material: HD EPS with Coloured Projectable Cellulose Finishing.
- Fire-resistance: Projectable Cellulose - Euroclass A2-s1,d0 (similar to old M0);
- Fire-resistance: EPS - Euroclass B-s3,d1 (similar to old M1).
- Application on walls and ceilings, can be suspended with accessories.
- Very easy to install.
- Other colours available upon consultation.

MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
WUS120	120 cm (47.2 in)	60 cm (23.6 in)	15 cm (5.9 in)	3.1 Kg (6.83 lbs)

ABSORPTION COEFFICIENT



■ ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654.

■ Values [$<100\text{Hz}$ and $>5\text{K}$] are Non Standard Values.

STANDARD PROJECTABLE CELLULOSE FINISHING COLOURS



IMPORTANT NOTICES

- JOCAVI® accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- RAL® is an international independent colour standard system partner for industry, trade, architecture and design. Should be consulted before placing any order.
- The colours shown on this catalogue are only a reference and an illustration of the products finishing. The colours shown are not binding because brightness, contrast and colour balance may vary due to the printing process.
- Colours may vary due to raw-material suppliers' changes and some differences may occur in total range.
- Typical Indoor Comfort Standards state a temperature range of 20°C - 27°C (68°F - 81°F), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI® products' range.
- Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.

JOCAVITM Acoustic panels

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