

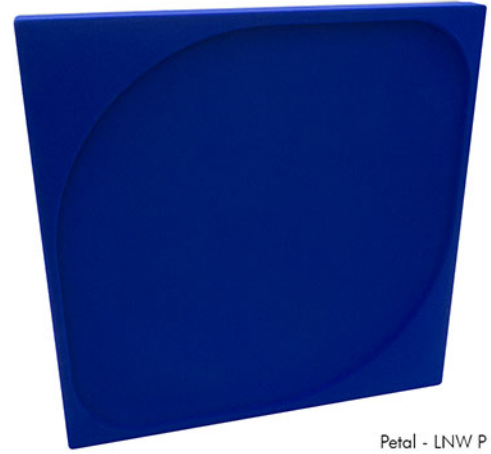


LOWNOTE Wall® (D)

TUNED ABSORBENT PANEL



Clover LNW C



Petal - LNW P

Image of 60x60cm model Ref.:LNW060c (on the left) and Ref.:LNW060p

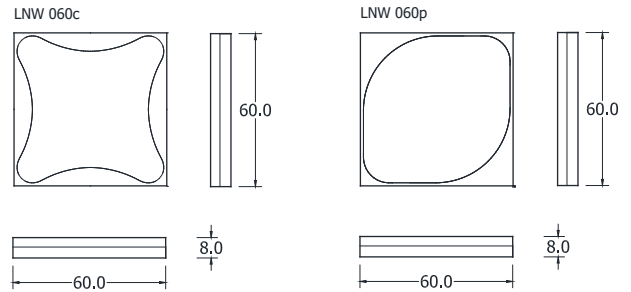
DESCRIPTION

The LOWNOTE W® acoustic panel is a broadband low-frequency sound absorber designed to balance the modal distribution on small rooms like studios, music listening rooms, and home-cinemas. The principle used to develop the LOWNOTE W® is the Helmholtz Resonator reasoning, through the combination of an coloured Engineered Coloured Wwood Ffibre Bboard box with an ABS velvet finishing front membrane, which creates the tuned resonance chamber. The dampening chamber system combined with the front concave shaped ABS membrane is able to offer a large range of bass control over several octaves, while although not contributing to add mid/high frequency absorption. This model can be combined with LOWNOTE Corner® in order to extend the absorption and to fine tuning the low end of the sound spectrum. These combinations lengthen the lower frequencies absorption to a homogenous absorption range. LOWNOTE W® panel can be easily hung on any wall or ceiling surface using the provided accessories. Panels can also be installed in a reinforced T-bar grid ceiling.

FEATURES

- Tuned at 160Hz
- Average absorption: **0.81/m²** [$>50\text{Hz}; <250\text{Hz}$]
- Box made of engineered coloured wood fibre board
- Front membrane made of ABS velvet finish
- Fire-resistance: Bs1
- Application on ceiling and wall
- Package: 4 units
- Installation: accessories included.

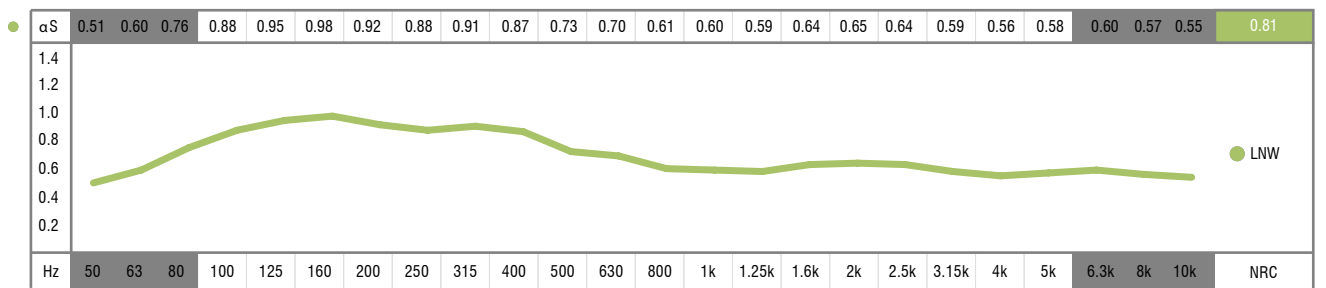
TECHNICAL DRAWINGS



MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
LNW060	60 cm	60 cm	8 cm	5.2 Kg

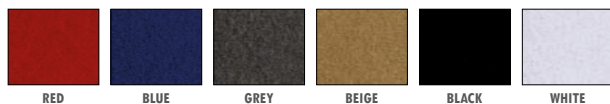
ABSORPTION COEFFICIENT



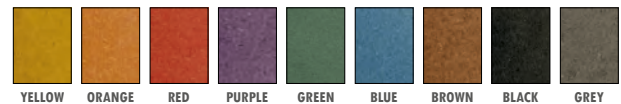
● ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654.

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

VELVETY COLOURS - front plate



ENGINEERED COLOURED WOOD COLOURS - box



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.
- Wood and Fabric products are highly susceptible to change its appearance with humidity and temperature. Close attention must be paid to the storage conditions and the acclimatization before, during and after the installation.
- 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.
- Despite all the standard sizes of all products, this model can be customised upon previous consultation. Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.