



STAITREAT BXW[®]

TUNED LF ABSORPTION PANEL



Image of 60x60cm model Ref.:BXW060 (on the left) and Ref.:BXW060 (ambient image).

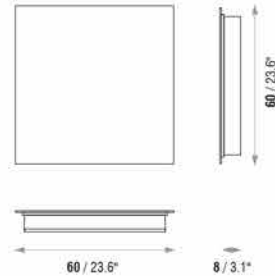
DESCRIPTION

The STAITREAT BXW[®] is a low-frequency absorption panel. It is tuned to 125 Hz and it can be installed on walls or T-type ceilings. When tuned to 125 Hz, it works in the first harmonic of the STAITREAT BXA[®], thus exponentially boosting the absorption of basses when both panels are used together.

This tuned panel uses an open resonance chamber, which is combined with a membrane that was developed and calibrated to enhance its performance.

The visible outer plate is made of a porous and permeable mineral granulate which is highly absorbent in the medium and high frequencies, thus further widening the absorption range of this panel.

TECHNICAL DRAWINGS



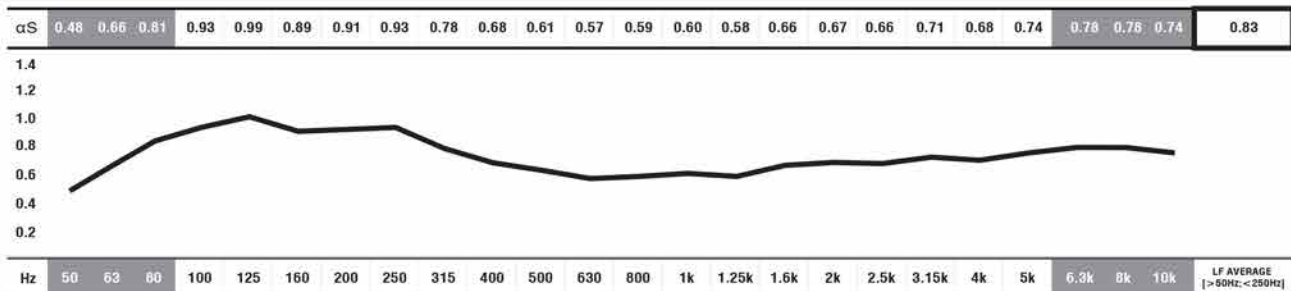
FEATURES

- Plate of pressed mineral granulate.
- Tuned to 125Hz.
- LF Average absorption: **0.83/m²** [$>50\text{Hz}; <250\text{Hz}$].
- Fire-resistance: Euroclass A2-s2,d0 (similar to old M1).
- Made of recyclable materials.
- Application on ceilings and walls.
- Installation: Mounting Aluminium Bars NOT included.

MODELS AND SIZES

MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
BXW060	60 cm (23.6 in)	60 cm (23.6 in)	8 cm (3.1 in)	4.2 Kg (9.26 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 MINERAL GRANULATED 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.