

### DESCRIPTION

Image of 60x60cm model Ref.:WBA060 (on the left) and 60x60cm models apllied (ambient image).

# **TECHNICAL DRAWINGS**

MODELS

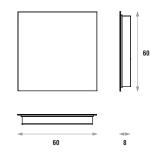
WBA060/AT 4

60 cm

The STAIDTREAT WBA® is a medium-frequency absorbent panel which is meant to be placed on walls or normal or T-type ceilings.

This absorbent panel has been developed by combining an adequately shaped high density polyurethane foam box with a filling composed of a material that was exclusively manufactured for this panel in order to increase its sound absorption coefficient.

The outer finishing plate is made of a porous and permeable pressed mineral granulate, which is highly absorbent in the medium and high frequencies, thus making this panel very balanced as regards absorption/frequency.



### FEATURES

• Plate of pressed granulated minerals.

- NRC: 0.66/m<sup>2</sup>.
- Fire-resistance: Euroclass A2-s2,d0 (similar to old M1).
- · Made of recycled materials.
- Walls and T-ceilings ready applications.
- Installation: Mounting Aluminium Bars NOT included.
- · Available in 6 colours.

DELS AND S	IZES			
MODELS	HEIGHT	WIDTH	DEPTH	V
WBA060	60 cm	60 cm	8 cm	

60 cm

8 cm

#### **ABSORPTION COEFFICIENT** 0.34 0.43 0.63 0.69 0.71 0.73 0.68 0.63 0.66 0.59 0.60 0.61 0.66 0.69 αS 0.67 0.68 0.69 0.72 0.66 1.4 1.2 1.0 0.8 0.6 0.4 0.2 63 80 100 125 160 200 250 315 400 500 630 800 5k 6.3k 8k 10k Hz 1k 1.25k 1.6k 2k 2.5k 3.15k 4k NRC ABSORPTION COEFFICIENT: Values in accordance with the standards: EN 20654, ASTM C423 and EN 11654. Values [<100Hz and > 5K] are Non Standard Values.

## STANDARD MINERAL GRANULATED COLOURS

BLACK	MAROON	BROWN	RED	BLUE	GREY

### **IMPORTANT NOTICES**

JOCAN<sup>®</sup> accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
RAL<sup>®</sup> 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 tonial range.
Typical Indoor Controft Standards state a temperature range of 20°C, 27°C (68°T - R1\*P), and a relative humidity of less than 60%. These would be considered as normal operational levels of JOCAVI<sup>®</sup> products' range.
Sizes may vary slightly due to their production method and some inherent raw-materials characteristics.

STAIDTREAT **WBA®** | absorbent panel

3.9 Kg

9.1 Kg