



# AIRTUBE<sup>®</sup> ABSORBENT PANEL



METAL



Image of 100x32cm model Ref.:MTAT032.

## DESCRIPTION

AiRtube<sup>®</sup> is a tube-shaped absorbent panel that can be suspended in vertical or horizontal position providing pleasant combinations. This model is mainly meant for stadiums, large halls, airports, subways and bus stations, as well as for industrial applications. It can also be applied in moist environments and outdoors.

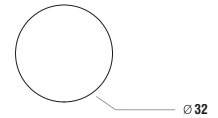
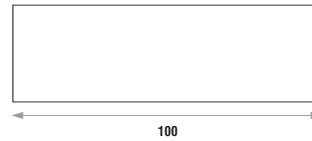
This panel's structure is made on a holed metal lacquered plate, which gives the product a good robustness; the interior is built with mineral fibres in different layers and densities. It is available in several colors and it is easy to install with the supplied accessories.

Big venues and industrial spaces require an adequate noise control in order to provide good sound perception. Due to its formation, the AiRtube<sup>®</sup> has a good absorption values at the mid-range of the sound spectrum, which is very important to improve the reduction of the common air-noise.

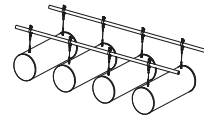
## FEATURES

- Made of metal lacquered plate.
- NRC: **0.95/m<sup>2</sup>**.
- Fire-resistance: B-s1,d1 (similar to old M1).
- Several and pleasant combinations.
- Can be suspended horizontal or vertical positions.
- Suitable for areas with large space, e.g. stadiums, airports and bus stations, as well as for industrial facilities.

## TECHNICAL DRAWINGS



HORIZONTAL INSTALLATION  
EXAMPLE DIAGRAM



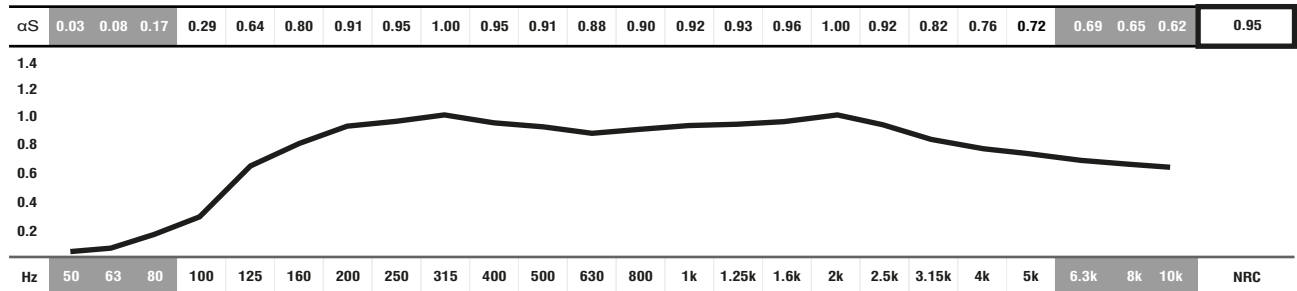
VERTICAL INSTALLATION  
EXAMPLE DIAGRAM



## MODELS AND SIZES

MODELS	HEIGHT	DIAMETER	WEIGHT
MTAT032	100 cm	32 cm	7.2 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.

## STANDARD COLOURS



BEIGE



GREY



BLACK



WHITE

## IMPORTANT NOTICES

- JOCAVI<sup>®</sup> accepts no responsibility for any printing errors. Specifications can be modified without prior notice, if technical or commercial reasons so require.
- 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 tonal range. 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<sup>®</sup> 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.