



# CUBESORB®

ABSORBENT PANEL

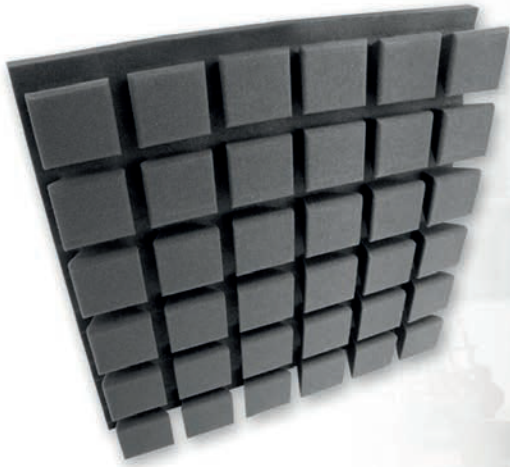


Image of 60x60cm model Ref.:CUS060 (on the left) and Ref.:CUS060 applied (ambient image).

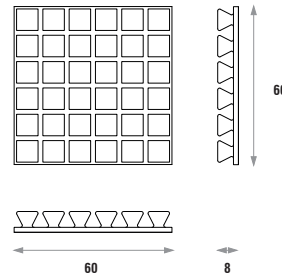
## DESCRIPTION

The CUBESORB® is one of the least expensive and most popular quadratic shaped acoustic treatment absorbers made of acoustic foam. It is recommended for project spaces, vocal booths, control rooms and sound studios. The CUBESORB® is used to treat small to medium-sized rooms.

You can also use it on industry market solutions when mandatory and stronger acoustic absorption is required. Its protruding cubes form some concave grooves which cause a substantial increase of the absorption coefficient. They effectively reduce stationary waves and flutter echoes.

When used in combination with the CUBEFUSER®, the resulting scattering sound balances diffusion inside your room. Fix your room acoustics without the help of a professional.

## TECHNICAL DRAWINGS



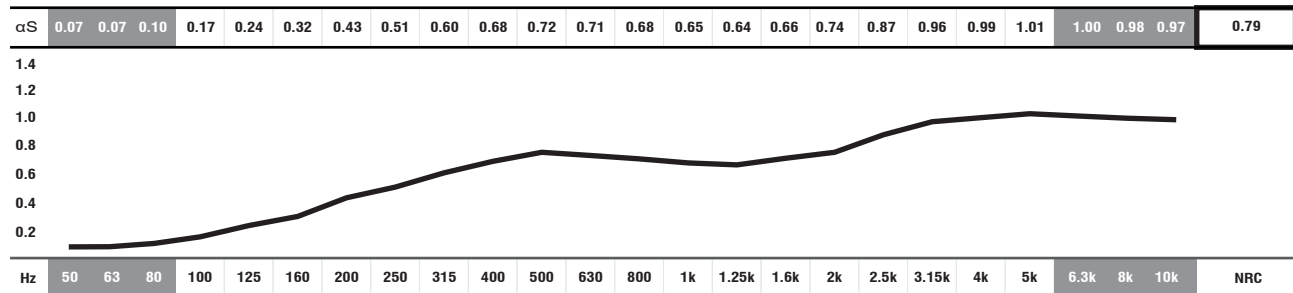
## FEATURES

- Raw material: Melamine Foam or Regular Acoustic Foam.
- NRC: **0.79/m²** [ $>250\text{Hz}; <10\text{KHz}$ ].
- **MELAMINE FOAM** - Flame resistance: Euroclass B-s1,d0 (similar to old M1 France, Germany B1,GB class1, USA V0/HF1).
- **ACOUSTIC FOAM** - Flame resistance: Euroclass B-s3,d1 (similar to old M1).
- Installation: glue or mount on "T-ceiling".
- Very easy to install.

## MODELS AND SIZES

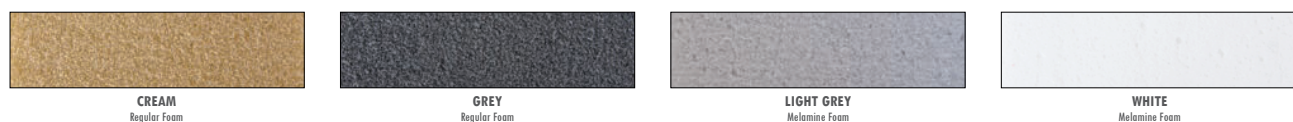
MODELS	HEIGHT	WIDTH	DEPTH	WEIGHT
CUS120	60 cm	60 cm	8 cm	0.6 Kg
CUS060	60 cm	60 cm	8 cm	0.3 Kg
CUS060TC	60 cm	60 cm	8 cm	0.3 Kg

## 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.

## REGULAR AND MELAMINE FOAM COLOURS



## IMPORTANT NOTICES

- JOCABI® 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 JOCABI® 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.